

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU-01191A
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Not Applicable
2. NAME OF OPERATOR Coastal Oil & Gas Corporation		7. UNIT AGREEMENT NAME Natural Buttes
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201-0749		8. FARM OR LEASE NAME CIGE
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 883' FSL, 2290' FWL (SE $\frac{1}{4}$ SW $\frac{1}{4}$) Section 33, T9S, R22E At proposed prod. zone Same As Above		9. WELL NO. 152-33-9-22
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately Fourteen (14) Miles Southeast of Ouray, Utah		10. FIELD AND POOL, OR WILDCAT Natural Buttes 630
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 883'	16. NO. OF ACRES IN LEASE 1363.21	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 33, T9S, R22E
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2000'±	19. PROPOSED DEPTH 5650' WSTC	12. COUNTY OR PARISH Uintah
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5089' GR		13. STATE Utah
22. APPROX. DATE WORK WILL START* August 10, 1991		

23. (ALL NEW) PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" K-55	24.0#	0- 250'	180 sx Circ. to Surface *
7-7/8"	5-1/2" K-55	17.0#	0-5650'	545 sx Circ. to Surface *

* Cement volumes may change due to hole size.
Calculate from Caliper log.

AUG 05 1991

EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHED.

DIVISION OF
OIL GAS & MINING

I hereby certify that Coastal Oil & Gas Corporation is authorized by the proper Lease Interest Owners to conduct lease operations associated with this Application for Permit to Drill the CIGE #152-33-9-22, Federal Lease # UTU-01191A. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation, Nationwide Bond # CO-0018, who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this Application.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

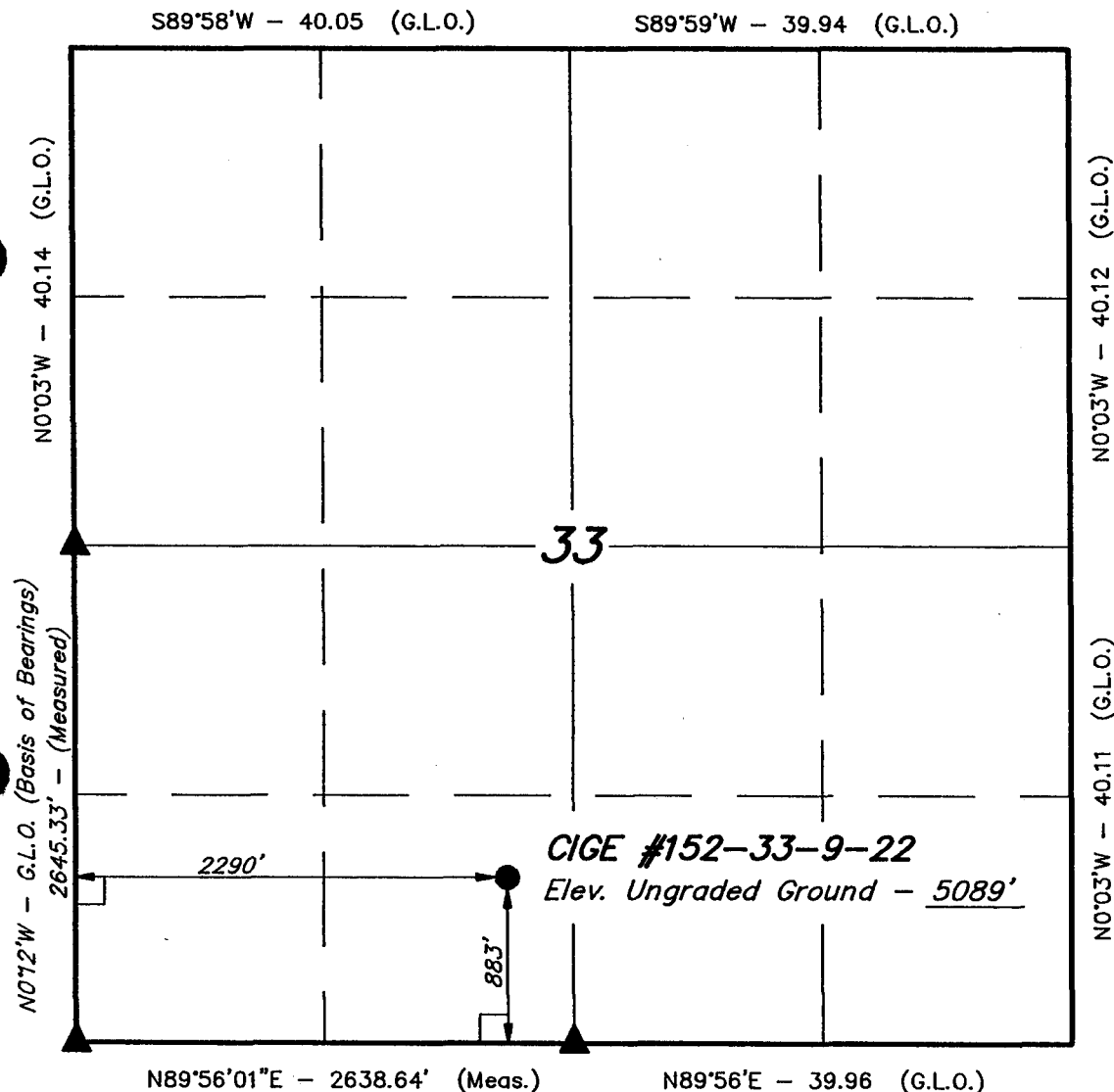
24. SIGNED <u>Charles E. Mowry</u> TITLE <u>District Drilling Manager</u> DATE <u>July 25, 1991</u>	
(This space for Federal or State office use)	
PERMIT NO. <u>43-047-30068</u>	APPROVAL DATE
APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING	
APPROVED BY	DATE: <u>8-16-91</u>
CONDITIONS OF APPROVAL, IF ANY:	BY: <u>J. Matthew</u>
	WELL SPACING: <u>615-2-3</u>

*See Instructions On Reverse Side

T9S, R22E, S.L.B.&M.

COASTAL OIL & GAS CORP.

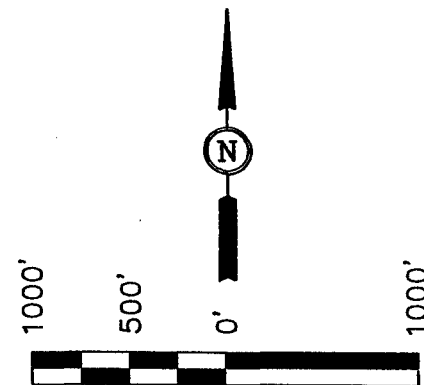
Well location, CIGE #152-33-9-22, located as shown in the SE 1/4 SW 1/4 of Section 33, T9S, R22E, S.L.B.&M. Uintah County, Utah.



▲ = SECTION CORNERS LOCATED. (Brass Caps)

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NE QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert L. Kay
REGISTERED LAND SURVEYOR
REGISTRATION NO. 5709
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX 1758 - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 7-11-91
PARTY D.A. D.S. R.E.H.	REFERENCES G.L.O. PLAT
WEATHER HOT	FILE COASTAL OIL & GAS CORP.

COASTAL OIL & GAS CORPORATION
Lease #UTU-01191A, CIGE #152-33-9-22
SE $\frac{1}{4}$ SW $\frac{1}{4}$, Section 33, T9S, R22E
Uintah County, Utah

Drilling Prognosis

1. Estimated Tops of Important Geologic Markers:

Uinta	Surface	Wasatch	4440'
Green River	1440'	Total Depth	5650'

2. Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations:

Wasatch	4440'	Gas (Primary Objective)
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If any shallow water zones are encountered, they will be adequately protected and reported; none anticipated. All potentially productive hydrocarbon zones will be cemented off.

3. Pressure Control Equipment: (Schematic Attached)

A. Type: 11" Double Gate Hydraulic.

The Blow-Out Preventer will be equipped as follows:

1. One (1) blind ram (above).
2. One (1) pipe ram (below).
3. Kill line (2-inch minimum).
4. One (1) kill line valve (2-inch minimum).
5. One (1) choke line valve.
6. Two (2) adjustable chokes.
7. Upper kelly cock valve with handle available.
8. Safety valve & subs to fit all drill strings in use.
9. 2-inch (minimum) choke line.
10. Pressure gauge on choke manifold.

B. Pressure Rating: 2,000 psi

C. Testing Procedure:

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

3. Pressure Control Equipment:

C. Testing Procedure: Continued

At a minimum, the above pressure test will be performed:

1. When the BOP is initially installed;
2. Whenever any seal subject to test pressure is broken;
3. Following related repairs; and
4. At thirty (30) day intervals.

In addition to the above, the pipe and blind rams will be activated each trip, but not more than once each day.

All BOP drills and tests will be recorded in the IADC driller's log.

D. Choke Manifold Equipment:

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

E. Accumulator:

The accumulator will have sufficient capacity to close all BOP's and retain 200 psi above precharge. Nitrogen bottles which meet the manufacturer's specifications will be used as the backup to the required independent power source. The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in Onshore Operating Order #2.

F. Special Drilling Operations:

In addition to the equipment already specified in Items A through E, above, the following equipment will be in place and operational during air/gas drilling:

1. Properly lubricated and maintained rotating head.
2. Spark arresters on engines or water cooled exhaust.
3. Blooie line discharge 100 feet from well bore and securely anchored.

3. Pressure Control Equipment:

F. Special Drilling Operations: Continued

4. Straight run on blooie line.
5. Deduster equipment (not required for aerated water system).
6. All cuttings and circulating medium(s) shall be directed into a reserve or blooie pit.
7. Float valve above bit.
8. Automatic igniter or continuous pilot light on the blooie line (not required for aerated water system).
9. Compressors located in the opposite direction from the blooie line and at a minimum of 100 feet from the well bore.
10. Mud circulating equipment, water, and mud materials (does not have to be pre-mixed) sufficient to maintain the capacity of the hole and circulating tanks or pits.

G. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of Onshore Operating Order #2.

The choke manifold and BOP extension rods with hand wheels will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the well head but readily accessible to the driller.

Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 100 feet (minimum) from the center of the drill hole to a separate flare pit.

4. The Proposed Casing and Cementing Program: (All New)

A. Casing Program

<u>Hole Size</u>	<u>Casing Size</u>	<u>Wt./Ft.</u>	<u>Grade</u>	<u>Joint</u>	<u>Depth Set</u>
12-1/4"	8-5/8"	24.0#	K-55	ST&C	0- 250'

4. The Proposed Casing and Cementing Program: (All New)

A. Casing Program - Continued

<u>Hole Size</u>	<u>Casing Size</u>	<u>Wt./Ft.</u>	<u>Grade</u>	<u>Joint</u>	<u>Depth Set</u>
7-7/8"	5-1/2"	17.0#	K-55	LT&C	0-5650'

Casing string(s) will be pressure tested to 0.22 psi per foot, or 1500 psi (not to exceed 70% of the internal yield strength of the casing), whichever is greater, after cementing and prior to drilling out from under the casing shoe.

B. Cementing Program

Surface Casing : Cement with approximately 180 sx Class "G" cement + additives, circulated to surface with 100% excess.

Production Casing : Lead with approximately 350 sx Halliburton Silica "Lite" cement with 4% Gel, 4% CaCl₂, 0.3 % Halad-413 and 2.0#/sx Granulite TR; tail with approximately 195 sx Class "G" cement + additives. Cement will be circulated back to surface with 30% excess.

Actual cement volumes to be required will be determined from the caliper log.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

5. Mud Program: (Visual Monitoring)

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u>
0-5650'	Aerated Water	-----	-----	-----

Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control during the course of drilling operations.

6. Evaluation Program:

Logs : DIL-Caliper : 5650' - Surface
FDC-CNL : 5650' - 1500'

DST's : None anticipated.

Cores : None anticipated.

The proposed evaluation program may change at the discretion of the wellsite geologist, with prior approval from the Authorized Officer, Bureau of Land Management.

Stimulation : No stimulation or frac treatment has been formulated for this test at this time. The drill site, as approved, will be of sufficient size to accommodate all completion activities.

Whether the well is completed as a dry hole or as a producer, Well Completion and Recompletion Report and Log (Form 3160-4) will be submitted to the Book Cliffs Resource Area Office not later than thirty (30) days after the completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164.

Two (2) copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer, Book Cliffs Resource Area Office, Bureau of Land Management, 170 South 500 East, Vernal, Utah 84078, Phone: (801) 789-1362.

7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No H₂S has been encountered in or known to exist from previous wells drilled to similar depths in the general area.

Maximum anticipated bottom hole pressure equals approximately 2,627 psi (calculated at 0.465 psi/foot) and maximum anticipated surface pressure equals approximately 1,384 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. Anticipated Starting Dates and Notification of Operations:

A. Drilling Activity

Anticipated Commencement Date : August 10, 1991
Drilling Days : Approximately 10 Days
Completion Days : Approximately 7 days

B. Notification of Operations

The Book Cliffs Resource Area Office, Bureau of Land Management will be notified at least twenty-four (24) hours PRIOR to the commencement of the following activities:

1. Spudding of the well. This oral report will be followed up with a Sundry Notice (Form 3160-5);
2. initiating pressure tests of the blow-out preventer and related equipment;
3. running casing and cementing of ALL casing strings.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval of the Authorized Officer. If operations are to be suspended, prior approval of the Authorized Officer will be obtained and notification given before resumption of operations.

In accordance with Onshore Operating Order #1, this well will be reported on MMS Form 3160-6, "Monthly Report of Operations", starting with the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with the Royalty Management Program, Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217.

Immediate Report: spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the provisions of NTL-3A or its current revision.

8. Anticipated Starting Dates and Notification of Operations:

B. Notification of Operations - Continued

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed for prior approval of the Authorized Officer, and all conditions of this approved plan will be applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the Authorized Officer will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication no later than five (5) business days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the Authorized Officer, produced water may be temporarily disposed of into the reserve pit for a period of up to ninety (90) days. During this period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the Authorized Officer.

Pursuant to NTL-4A, lessees and operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of thirty (30) days or the production of fifty (50) MMCF of gas, whichever occurs first. An application must be filed with the Authorized Officer, and approval received, for any venting/flaring of gas beyond the initial thirty (30) day or otherwise authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the Vernal District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within fifteen (15) days after receipt of the first production notice.

8. Anticipated Starting Dates and Notification of Operations:

B. Notification of Operations - Continued

No well abandonment operations will be commenced without the prior approval of the Authorized Officer. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the Authorized Officer.

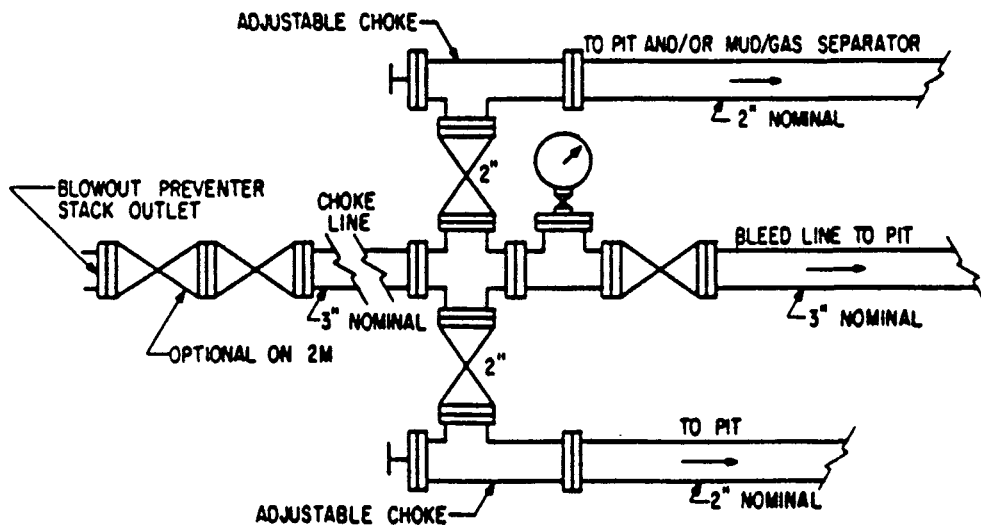
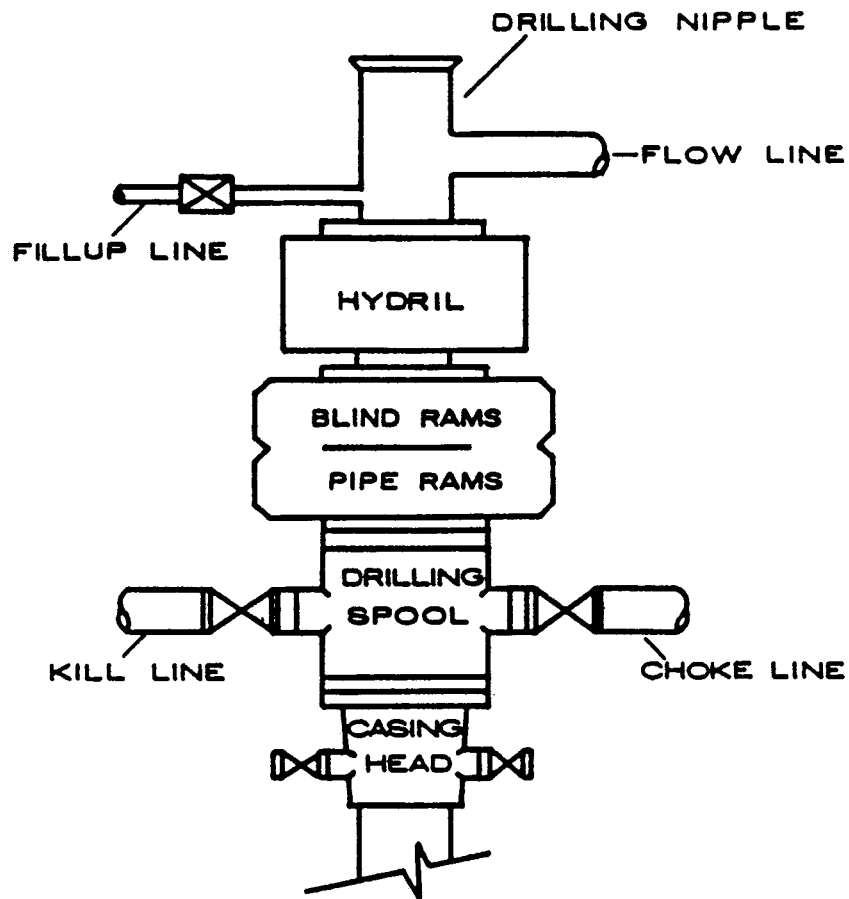
A "Notice of Intention to Abandon" (Form 3160-5) will be filed with the Authorized Officer within fifteen (15) days following the granting of oral approval to plug and abandon.

Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. The following information will be permanently placed on the marker with a plate, cap, or beaded-on with a welding torch: "Fed" or "Ind", as applicable; Company Name, Well Name and Number, Location by Quarter/Quarter, Section, Township, Range, and Federal or Indian Lease Number.

A "Subsequent Report of Abandonment" (Form 3160-5) will be submitted within thirty (30) days following the actual plugging of the well bore. This report will indicate where plugs were placed and the current status of surface restoration operations. If surface restoration has not been completed at that time, a follow-up report on Form 3160-5 will be filed when all surface restoration work has been completed and the location is considered ready for final inspection. Final abandonment will not be approved until the surface reclamation work required by the approved Application for Permit to Drill has been completed to the satisfaction of the Authorized Officer or his representative, or the appropriate Surface Management Agency.

Pursuant to Onshore Operating Order #1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in such a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal and Indian lands.

BOP STACK



COASTAL OIL & GAS CORPORATION
Lease #UTU-01191A, CIGE #152-33-9-22
SE $\frac{1}{4}$ SW $\frac{1}{4}$, Section 33, T9S, R22E
Uintah County, Utah

Multi-Point Surface Use and Operations Plan

1. Existing Roads: Refer to Maps "A" & "B" (shown in ORANGE)

- A. The proposed well site is staked and four 200-foot reference stakes are present.
- B. To reach the location from the town of Vernal, Utah; proceed generally southwest approximately 14.0 miles on U.S. Highway 40 (a paved U.S. highway), thence generally south approximately 17.0 miles on Utah Highway 88 (a paved state highway) to the community of Ouray, thence generally south approximately 9.1 miles on the Seep Ridge Road (an existing, upgraded Uintah County road), thence generally southeast approximately 2.4 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence generally east/southeast approximately 4.0 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence generally east/southeast approximately 4.9 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence generally north-east approximately 3.3 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence generally north approximately 2.8 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface) to the CIGE #64D producing gas well, thence generally east approximately 0.6 miles to the proposed CIGE #152-33-9-22 well location.
- C. Access roads - refer to Maps "A" and "B".
- D. Access roads within a one (1) mile radius - refer to Map "B".
- E. The existing gravel roads will be maintained in the same or better condition as existed prior to the commencement of operations and said maintenance will continue until final abandonment and reclamation of the CIGE #152-33-9-22 well location.

2. Planned Access Roads: Refer to Map "B" (Shown in GREEN)

Approximately 0.6 miles of new road construction will be required for access to the proposed CIGE #152-33-9-22 well location.

- A. Width - maximum 30-foot overall right-of-way with an 18-foot road running surface, crowned & ditched.

2. Planned Access Roads: Continued

- B. Construction standard - the access road will be constructed in accordance with Bureau of Land Management Rooding Guidelines established for oil and gas exploration and development activities as referenced in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition.

The access road will be constructed to meet the standards of the anticipated traffic flow and all-weather requirements. Construction will include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed and safe road.

Prior to construction/upgrading, the roadway shall be cleared of any snow cover and allowed to dry completely.

Traveling off of the thirty (30) foot right-of-way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or the accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at a frequent intervals by means of cutouts.

Upgrading shall not be allowed during muddy conditions.

Should mud holes develop, they shall be filled in and detours around them avoided.

- C. Maximum grade - 7%.
D. Turnouts - turnouts will be constructed along the access route as necessary or required to allow for the safe passage of traffic. None anticipated at this time.
E. Drainage design - the access road will be crowned, ditched, and water turnouts installed as necessary to provide for proper drainage along the access road route.
F. Culverts, cuts and fills - no culverts will be required. There are no major cuts and/or fills on/along the proposed access road route.

2. Planned Access Roads: Continued

- G. Surface materials - any construction materials which may be required for surfacing of the access road will be purchased from a local contractor having a permitted source of materials in the area, if required by the Authorized Officer, Bureau of Land Management. None anticipated at this time.
- H. Gates, cattleguards or fence cuts - none required.
- I. Road maintenance - during both the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and will be maintained in accordance with the original construction standards. All drainage ditches and culverts will be kept clear and free-flowing, and will also be maintained in accordance with the original construction standards. The access road right-of-way will be kept free of trash during operations.
- J. The proposed access route has been centerline staked.

3. Location of Existing Wells Within a One-Mile Radius:

Please Refer to Map "C"

- A. Water wells - none known.
- B. Abandoned wells - SW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 33, T9S, R22E.
NE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 4, T10S, R22E.
NE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 5, T10S, R22E.
- C. Temporarily abandoned wells - none known.
- D. Disposal wells - none known.
- E. Drilling wells - none known.
- F. Producing wells - NW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 32, T9S, R22E.
SW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 33, T9S, R22E.
SW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 33, T9S, R22E.
NE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 33, T9S, R22E.
NE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 33, T9S, R22E.
SE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 34, T9S, R22E.
NW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 34, T9S, R22E.
SW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 3, T10S, R22E.
SW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 4, T10S, R22E.
NW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 4, T10S, R22E.
SW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 4, T10S, R22E.
- G. Shut-in wells - SE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 32, T9S, R22E.
- H. Injection wells - none known.
- I. Monitoring wells - none known.

4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:

A. Existing

1. Tank batteries - NW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 32, T9S, R22E.
SW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 33, T9S, R22E.
SW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 33, T9S, R22E.
NE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 33, T9S, R22E.
NE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 33, T9S, R22E.
SE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 34, T9S, R22E.
NW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 34, T9S, R22E.
SW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 3, T10S, R22E.
SW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 4, T10S, R22E.
NW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 4, T10S, R22E.
SW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 4, T10S, R22E.
2. Production facilities - same as Item #4A1, above.
3. Oil gathering lines - none.
4. Gas gathering lines - same as Item #4A1, above.

B. New Facilities Contemplated

1. All production facilities will be located on the disturbed portion of the well pad and at a minimum of twenty-five (25) feet from the toe of the back-slope or top of the fill slope.
2. The production facilities (consisting primarily of a christmas tree at the well head, dehydration unit, and emergency pit) will require an area approximately 300' X 135'. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via "Sundry Notice" (Form 3160-5) for approval of subsequent installation operations.
3. Production facilities will be accommodated on the existing well pad. Construction materials required for installation of the production facilities will be obtained from the site; any additional materials required will be purchased from a local supplier having a permitted (private) source of materials within the area.

A dike will be constructed completely around those production facilities which contain fluids (i.e. production tanks, produced water tanks and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:

B. New Facilities Contemplated - Continued

4. All permanent (on-site for six months or longer) above-the-ground structures constructed or installed including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Five (5) State Rocky Mountain Interagency Committee.

All production facilities will be painted within six (6) months of installation. Facilities required to comply with Occupational Health and Safety Act Rules and Regulations will be excluded from this painting requirement.

The required paint color is Carlsbad Canyon, Munsell standard color number 2.5Y 6/2.

5. If at any time the facilities located on public lands and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), the Bureau of Land Management will process a change in authorization to the appropriate statute). The authorization will be subject to the appropriate rental or other financial obligation as determined by the Authorized Officer.
- C. The production (emergency) pit will be fenced with woven wire mesh topped with one (1) strand of barbed wire held in place with metal side posts and wooden corner "H" braces in order to protect livestock and wildlife. Please refer to Item #9E (page #'s 8 & 9) for additional information on the fencing specifications.
- D. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road right-of-way and any additional areas as specified in the approved Application for Permit to Drill.
- E. Reclamation of disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer, Bureau of Land Management.

5. Location and Type of Water Supply:

- A. Fresh water for drilling will be obtained from an existing water well and reservoir: Uintah #1, owned by Target Trucking, Inc. and located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 16, Township 10 South, Range 21 East, Uintah County, Utah; permit #49-991 (A57530).
- B. Water will be transported over existing roads via tank truck from the point of diversion to the proposed CIGE #152-33-9-22 well location. No new construction will be required on/along the proposed water haul route. No off-lease/unit Federal lands will be crossed on/along the proposed water haul route.
- C. No water well will be drilled on this location.

6. Source of Construction Materials:

- A. Construction materials needed for surfacing of the well pad will be obtained from a local contractor having a permitted (private) source of materials in the area. Refer to Item #2G (page #3) regarding any construction materials which may be required on the access road.
- B. No construction materials will be taken from Federal and/or Indian lands without prior approval from the appropriate Surface Management Agency.
- C. If production is established, any additional construction materials needed for surfacing the access road and installation of production facilities will be purchased from a local supplier having a permitted (private) source of materials in the area.
- D. No new access roads for construction materials will be required.

7. Methods of Handling Waste Materials:

- A. Cuttings - the cuttings will be deposited in the reserve/blooie pit.
- B. Drilling fluids - including salts and chemicals will be contained in the reserve/blooie pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within ninety (90) days after termination of drilling and completion activities. In the event adverse weather conditions prevent removal of the fluids from the reserve pit within this time period, an extension may be granted by the Authorized Officer upon receipt of a written request from Coastal Oil & Gas Corporation.

7. Methods of Handling Waste Materials: Continued

- C. Produced fluids - the reserve pit will be constructed so as not to leak, break, or allow discharge.

Liquid hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to a lined pit (reserve pit) or storage tank for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with the required water analysis, shall be submitted for the Authorized Officer's approval. Failure to file an application within the time frame allowed will be considered an incidence of noncompliance.

Any spills of oil, gas, salt water or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

- D. Sewage - self-contained, chemical toilets will be provided by Rocket Sanitation for human waste disposal. Upon completion of operations, or as needed, the toilet holding tanks will be pumped and the contents thereof disposed of in the nearest, approved, sewage disposal facility.
- E. Garbage and other waste material - garbage, trash and other waste materials will be collected in a portable, self-contained and fully-enclosed trash cage during drilling and completion operations. Upon completion of operations (or as needed) the accumulated trash will be disposed of at an authorized sanitary landfill. No trash will be burned on location or placed in the reserve pit.
- F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No adverse materials will be left on the location upon the termination of drilling and completion operations. Any open pits will be fenced during the drilling operation and the fencing will be maintained until such time as the pits are backfilled.

8. Ancillary Facilities:

None anticipated.

9. Wellsite Layout:

- A. Figure #1 shows the drill site layout as staked. Cross sections have been drafted to visualize the planned cuts and fills across the location. A minimum of six (6) inches of topsoil will be stripped from the location (including areas of cut, fill, and/or subsoil storage) and stockpiled for future reclamation of the well site. Refer to Figure #1 for the location of the topsoil and subsoil stockpiles.
- B. Figure #1 is a diagram showing the rig layout. No permanent living facilities are planned. There will be one (1) trailer on location during drilling operations for the toolpusher.
- C. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form 3160-5) for approval of subsequent operations. Please refer to Item #4B2 (page #4) for additional information in this regard.
- D. The reserve pit will be lined with an impervious liner prior to commencement of drilling operations in order to prevent drilling water loss through seepage.
- E. Prior to the commencement of drilling operations, the reserve pit will be fenced "sheep tight" on three (3) sides according to the following minimum standards:
 1. 39-inch net wire shall be used with at least one (1) strand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
 2. The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least 42 inches.
 3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
 4. Standard steel, wood, or pipe posts shall be used between the corner braces. maximum distance between any two (2) posts shall be no greater than sixteen (16) feet.
 5. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

9. Wellsite Layout: Continued

- E. Prior to the commencement of drilling operations, the reserve pit will be fenced "sheep tight" on three (3) sides according to the following minimum standards:

The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.

- F. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed.

10. Plans for Reclamation of the Surface:

A. Production

1. Immediately upon well completion, the well location and surrounding area(s) will be cleared of all debris, materials, trash and junk not required for production.
2. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
3. If a plastic or nylon reinforced pit liner is used, it shall be torn and perforated before backfilling of the reserve pit.
4. Before any dirt work to restore the location takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc. will be removed. Other waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities.
5. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting.
6. For production, the fill slopes will be reduced from a 1.5:1 slope to a 3:1 slope and the cut slopes will be reduced from a 1.5:1 slope to a 3:1 slope by pushing the fill material back up into the cut.

10. Plans for Reclamation of the Surface:

A. Production - Continued

7. Upon completion of backfilling, leveling and re-contouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). Prior to reseeding, all disturbed surfaces (including the access road and location) will be scarified and left with a rough surface. No depressions will be left that would trap water and form ponds. All disturbed surfaces (including the access road and well pad areas) will be reseeded with a seed mixture to be recommended by the Authorized Officer, Bureau of Land Management.

Seed will be drilled on the contour to an approximate depth of one-half (1/2) inch. All seeding will be conducted after September 15 and prior to ground frost.

B. Dry Hole/Abandoned Location

1. At such time as the well is physically plugged and abandoned, Coastal Oil & Gas Corporation will submit a "Subsequent Report of Abandonment" to the Authorized Officer for approval. At that time, the Bureau of Land Management will formulate the appropriate surface rehabilitation requirements and attach them as the conditions of approval for final abandonment.

11. Surface Ownership:

The well site and proposed access road are situated on surface estate which is owned by the United States of America and administered by:

Area Manager
Book Cliffs Resource Area Office
Bureau of Land Management
170 South 500 East
Vernal, Utah 84078
Phone: (801) 789-1362

12. Other Information:

- A. General Description of the Project Area: The proposed drill site is located within the Natural Buttes Unit in an area of northeastern Utah and more specifically in an area of moderately to severely eroded uplands located between the White River to the east (and north), the Green River to the west, Bitter Creek to the southeast, Sand Wash to the west and Willow Creek to the southwest.

This area is classified as a "High Plains Steppe" (Cold Desert) and is characterized by gently to moderately undulated uplands dissected by numerous dendritically-patterned, ephemeral drainages of both the Green and White Rivers. Generally, local flora consists of native grasses such as salt grass, galleta grass, needle-and-thread grass, Indian ricegrass; and woody species such as shadscale, horsebrush, black sagebrush, fringe sagebrush, big sagebrush, rabbitbrush, and greasewood along the dry drainages. Local fauna consists of mule deer, antelope, coyotes, rabbits, raptors, and various smaller vertebrate and invertebrate species.

There are no known threatened or endangered species that will be affected by implementation of operations on the proposed CIGE #152-33-9-22 well location.

- B. Surface Use Activities: The primary surface use is for grazing.
- C. Proximity of Water, Occupied Dwellings, Archaeological, Historical or Cultural Sites:
1. The closest source of permanent water is the White River, located approximately two miles to the east.
 2. The closest occupied dwellings are located in the community of Ouray, approximately fifteen (15) miles to northwest.
 3. Coastal Oil & Gas Corporation will be responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites or for collecting artifacts. If historic or archaeological materials are uncovered, Coastal Oil & Gas Corporation will suspend all operations that might further disturb such materials and immediately contact the Authorized Officer.

12. Other Information:

C. Proximity of Water, Occupied Dwellings, Archaeological, Historical or Cultural Sites: Continued

3. Within five (5) working days the Authorized Officer will inform Coastal Oil & Gas Corporation as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- a time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If Coastal Oil & Gas Corporation wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, Coastal Oil & Gas Corporation will be responsible for mitigation costs.

The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that the required mitigation has been completed, Coastal Oil & Gas Corporation will then be allowed to resume construction.

D. Additional Stipulations for Operations on Lands Administered by the Bureau of Land Management:

1. Coastal Oil & Gas Corporation will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the Bureau of Land Management, or the Uintah County Extension Office.

12. Other Information:

D. Additional Stipulations for Operations on Lands
Administered by the Bureau of Land Management:

1. On lands administered by the Bureau of Land Management, it is required that a "Pesticide Use Proposal" shall be submitted, and approval obtained, prior to the application of herbicides or other pesticides or possible hazardous chemicals for the control of noxious weeds.
2. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on federal lands after conclusion of drilling operations or at any other time without the proper authorization from the Bureau of Land Management. However, if BLM authorization is obtained, it is only a temporary measure to allow Coastal Oil & Gas Corporation the time to make arrangements for permanent storage at a commercial facility.
3. An erosion control structure will be constructed in a minor drainage below (east of) the proposed well pad. The actual location of the erosion control structure will be determined by the Bureau of Land Management at the time of well pad construction.
4. Coastal Oil & Gas Corporation shall contact the Bureau of Land Management between 24 and 48 hours prior to commencement of construction activities on the access road and/or well location: (801) 789-1362.
5. The Bureau of Land Management shall be notified upon site completion and prior to moving drilling tools onto the location.

13. Lessee's or Operator's Representative and Certification:

Representative

Coastal Oil & Gas Corporation
Randy L. Bartley, Operations Manager
P.O. Box 749
Denver, Colorado 80201-0749
Phone: (303) 572-1121

13. Lessee's or Operator's Representative and Certification:

Representative - Continued

Heitzman Drill-Site Services*
Dale Heitzman and/or Robert M. Anderson
P.O. Drawer 3579
Casper, Wyoming 82602
Phone: (307) 266-4840

- * Contact for any additional information which may be required for approval of this Application for Permit to Drill.

Certification:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

Coastal Oil & Gas Corporation will be fully responsible for the actions of their subcontractors. A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Coastal Oil & Gas Corporation, its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

August 1, 1991
Date

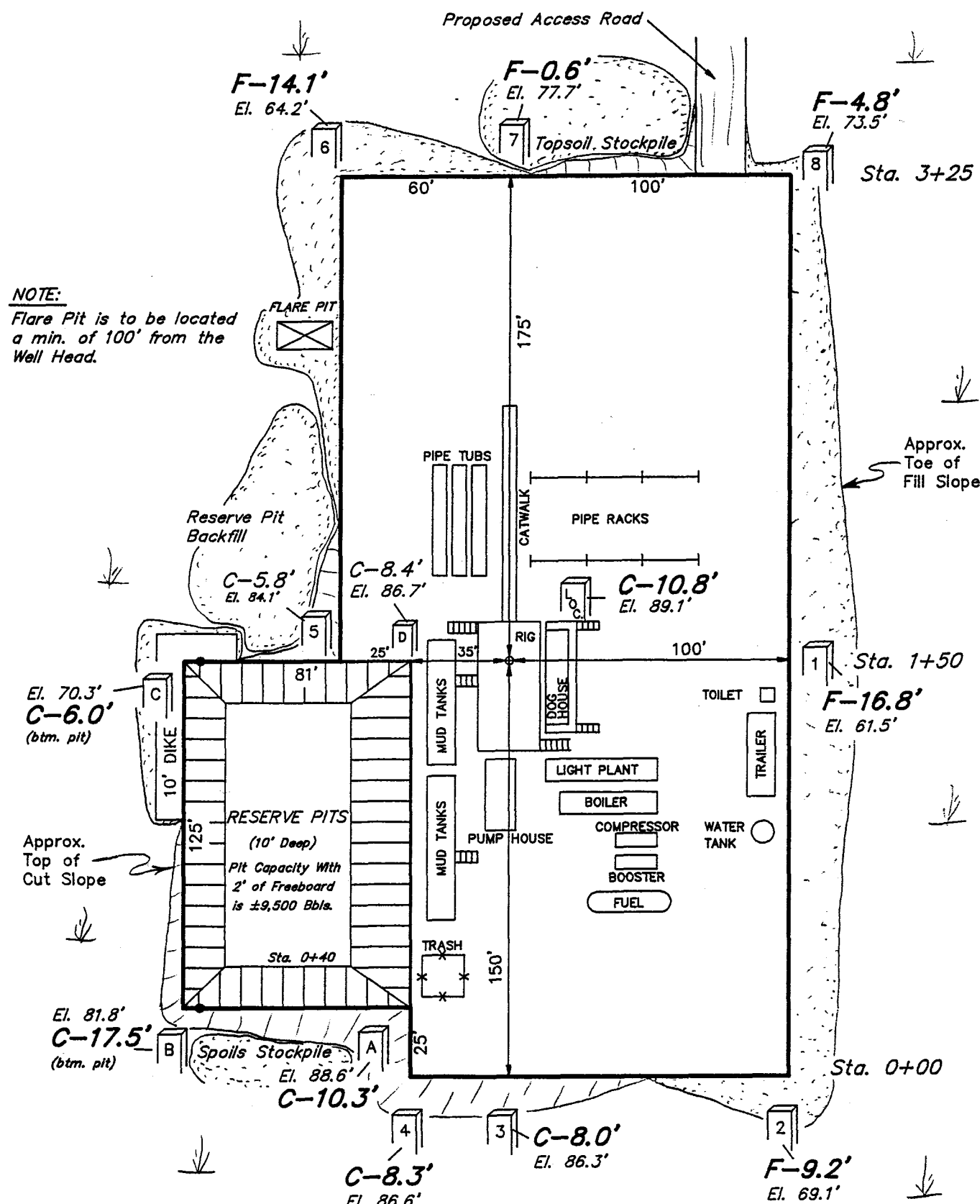

Robert M. Anderson/Authorized Agent

COASTAL OIL & GAS CORP.

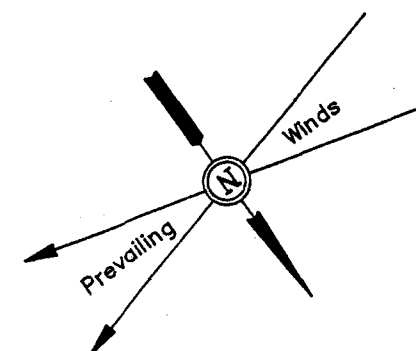
LOCATION LAYOUT FOR

CIGE #152-33-9-22

SECTION 33, T9S, R22E, S.L.B.&M.



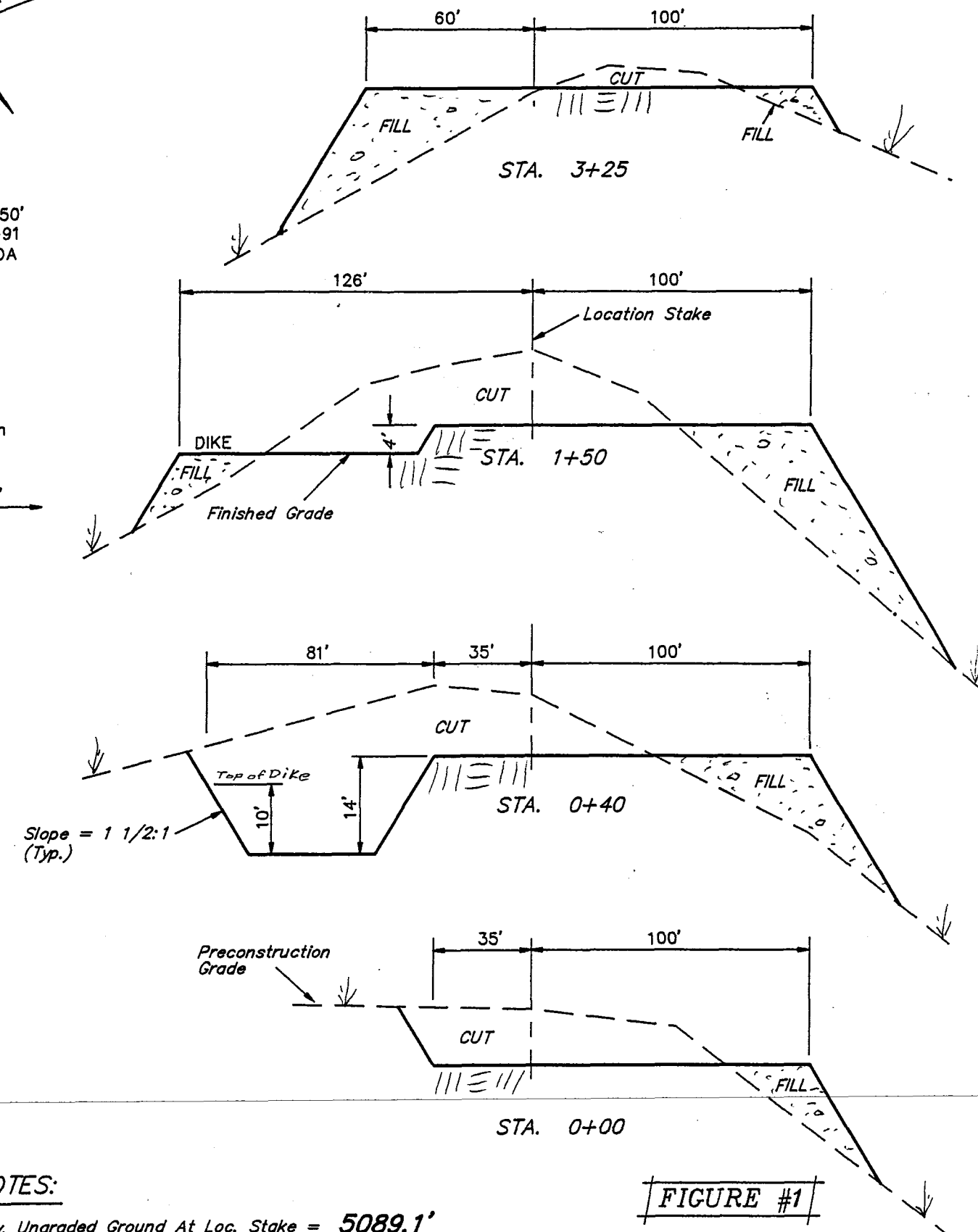
NOTE:
Flare Pit is to be located a min. of 100' from the Well Head.



SCALE: 1" = 50'
DATE: 7-15-91
Drawn By: MDA

X-Section Scale
1" = 20'
1" = 50'

TYP. LOCATION LAYOUT
TYP. CROSS SECTIONS



APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,070 Cu. Yds.
Remaining Location	= 10,890 Cu. Yds.
TOTAL CUT	= 11,960 CU.YDS.
FILL	= 9,190 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 2,290 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,290 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

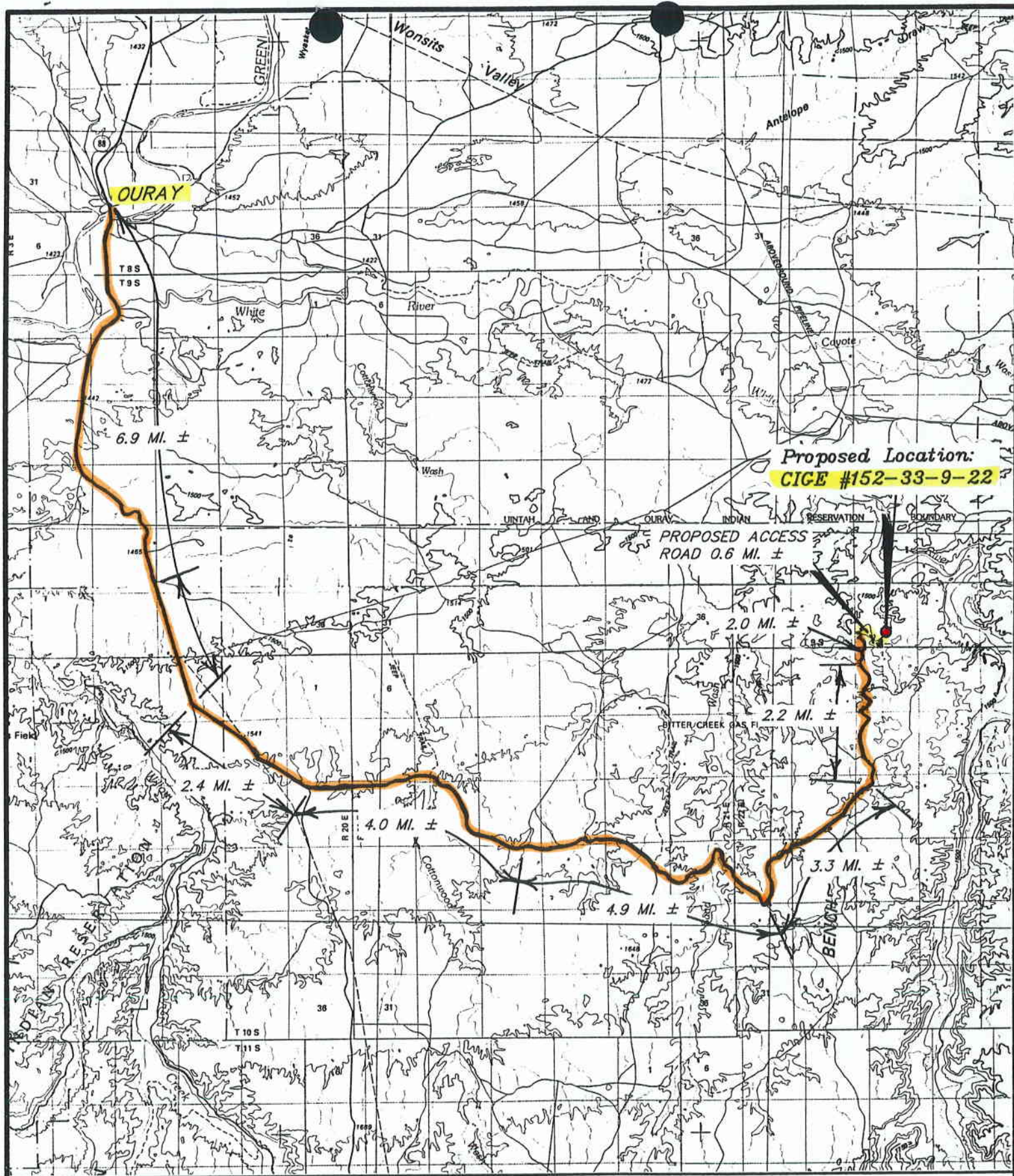
NOTES:

Elev. Ungraded Ground At Loc. Stake = 5089.1'

FINISHED GRADE ELEV. AT LOC. STAKE = 5078.3'

FIGURE #1

UINTAH ENGINEERING & LAND SURVEYING
85 South 200 East Vernal, Utah



Proposed Location:
CIGE #152-33-9-22

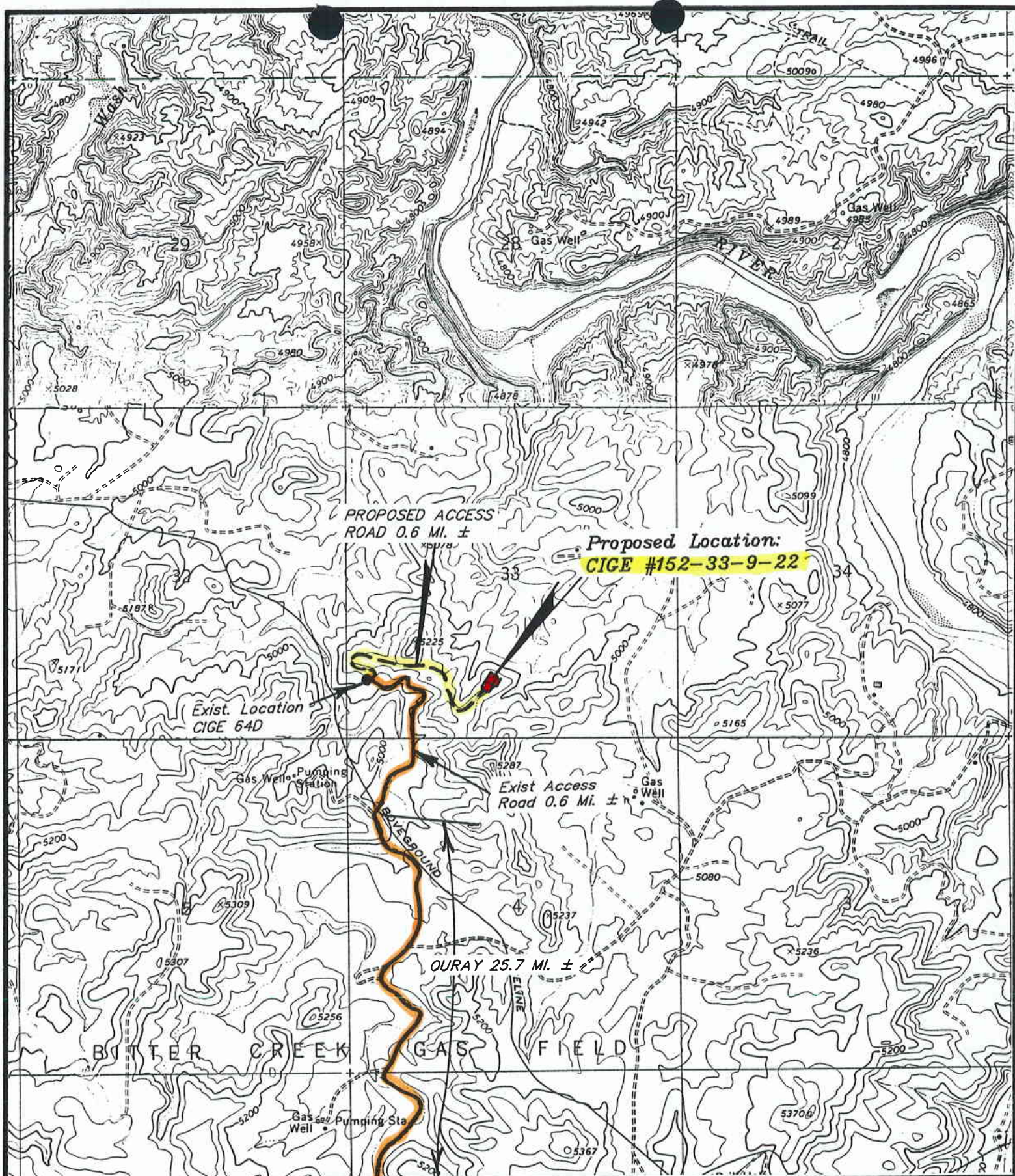
PROPOSED ACCESS
ROAD 0.6 Mi. ±

TOPOGRAPHIC
MAP "A"

DATE 7-11-91 R.E.H.

COASTAL OIL & GAS CORP.

CIGE #152-33-9-22
SECTION 33, T9S, R22E, S.L.B.&M.



TOPOGRAPHIC
MAP "B"

SCALE: 1" = 2000'
DATE 7-11-91 R.E.H.



COASTAL OIL & GAS CORP.

CIGE #152-33-9-22
SECTION 33, T9S, R22E, S.L.B.&M.

DATE: 7-11-91 R.E.H.

OPERATOR Coastal Oil Gas Corp 1-0030 DATE 8-10-91

WELL NAME CTGE 1501-33-9-00

SEC SESW 33 T 9S R 06E COUNTY Utah

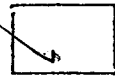
43-047-30068
API NUMBER

Mineral (1)
TYPE OF LEASE

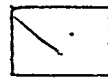
CHECK OFF:



PLAT.



BOND



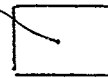
NEAREST
WELL



LEASE



FIELD
SLBM



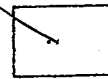
POTASH OR
OIL SHALE

PROCESSING COMMENTS:

Included in '91 Supplement P00 approved 7-31-91
Water Permit 4A-991 (A57530) target ducking
Oil shale area

APPROVAL LETTER:

SPACING:



R615-2-3

Natural Buttes
UNIT



R615-3-2



N/A
CAUSE NO. & DATE



R615-3-3

STIPULATIONS:

1- Oil shale



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter
Governor

Dee C. Hansen
Executive Director

Dianne R. Nielson, Ph.D.
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

August 16, 1991

Coastal Oil & Gas Corporation
P. O. Box 749
Denver, Colorado 80201-0749

Gentlemen:

Re: CIGE 152-33-9-22 Well, 883 feet from the South line, 2290 feet from the West line, SE SW, Section 33, Township 9 South, Range 22 East, Uintah County, Utah

Approval to drill the referenced well is hereby granted in accordance with Utah Code Ann. Section 40-6-18, et seq. (1953, as amended), and Utah Admin. R.615-2-3, subject to the following stipulation:

1. Special attention is directed to compliance with Utah Admin. R.615-3-34, which prescribes drilling procedures for designated oil shale areas.

In addition, the following actions are necessary to fully comply with this approval:

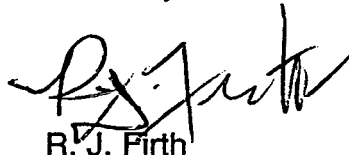
1. Spudding notification within 24 hours after drilling operations commence.
2. Submittal of Entity Action Form 6, within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
3. Submittal of the Report of Water Encountered During Drilling, Form 7.
4. Prompt notification in the event it is necessary to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801) 538-5340, (Home) (801) 476-8613, or R. J. Firth, Associate Director, (Home) (801) 571-6068.
5. Compliance with the requirements of Utah Admin. R.615-3-20, Gas Flaring or Venting.

Page 2
Coastal Oil & Gas Corporation
CIGE 152-33-9-22
August 16, 1991

6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Department of Environmental Quality, Division of Drinking Water/Sanitation, telephone (801) 538-6159.
7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-32068.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

tas
Enclosures
cc: Bureau of Land Management
J. L. Thompson
we14/1-11

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR

P. O. Box 749, Denver, Colorado 80201-0749

4. LOCATION OF WELL (Report location clearly and in accordance with any State or Federal requirements.)

883' FSL, 2290' FWL (SE $\frac{1}{4}$ SW $\frac{1}{4}$) Section 33, T9S, R22E

At proposed prod. zone

Same As Above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately Fourteen (14) Miles Southeast of Ouray, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

883'

16. NO. OF ACRES IN LEASE

1363.21

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2000'±

19. PROPOSED DEPTH

5650'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5089' GR

22. APPROX. DATE WORK WILL START*

August 10, 1991

23.

(ALL NEW)

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" K-55	24.0#	0- 250'	180 cu. yds. Circ. to Surface *
7-7/8"	5-1/2" K-55	17.0#	0-5650'	840 cu. yds. Circ. to Surface *

* Cement volumes may change due to hole size.
Calculate from Caliper log.

EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHED.

DIVISION OF
OIL GAS & MINING

I hereby certify that Coastal Oil & Gas Corporation is authorized by the proper Lease Interest Owners to conduct lease operations associated with this Application for Permit to Drill the CIGE #152-33-9-22, Federal Lease # UTU-01191A. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation, Nationwide Bond # CO-0018, who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this Application.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Charles E. Mowry
Charles E. Mowry

TITLE District Drilling Manager

DATE July 25, 1991

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

ASSISTANT DISTRICT
MANAGER MINERALS

APPROVED BY

TITLE

DATE

AUG 14 1991

CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

14-080-17-168

CONDITIONS OF APPROVAL
FOR APPLICATION FOR PERMIT TO DRILL

Company/Operator: COASTAL OIL & GAS CORP.
Well Name & Number: CIGE 152-33-9-22
Lease Number: U-01191A
Location: SESW Sec. 33 T. 9S R. 22E
Surface Ownership: Federal

NOTIFICATION REQUIREMENTS

- | | | |
|---------------------------------|---|----------------------------------------------------------------------------------------------------------------------------------------------|
| Location Construction | - | at least forty-eight (48) hours prior to construction of location and access roads. |
| Location Completion | - | prior to moving on the drilling rig. |
| Spud Notice | - | at least twenty-four (24) hours prior to spudding the well |
| Casing String and Cementing | - | at least twenty-four (24) hours prior to running casing and cementing all casing strings. |
| BOP and Related Equipment Tests | - | at least twenty-four (24) hours prior to initiating pressure tests. |
| First Production Notice | - | within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days. |

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany oil shale, identified at ± 2090 ft.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany oil shale, identified at ± 2090 ft.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the Authorized Officer. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the Authorized Officer (AO).

A cement bond log (CBL) shall be utilized to determine the top of cement (TOC) and bond quality for the production casing.

6. Notifications of Operations

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells, as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of thirty (30) days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the AO. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

All site security regulations, as specified in Onshore Oil and Gas Order No. 3, shall be adhered to.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from

the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka
Petroleum Engineer

(801) 781-1190

Ed Forsman
Petroleum Engineer

(801) 789-7077

BLM FAX Machine

(801) 789-3634

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous:

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids.

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt wastes.

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation, and miscellaneous solids

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: September 30, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749 (303) 573-4478

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

883' FSL 2290' FWL Sec. 33, T9S R22E

5. Lease Designation and Serial No.

UTU- 01191A

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes

8. Well Name and No.

CIGE #152-33-9-22

9. API Well No.

43-047-22068

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection

Change drilling prognosis

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Coastal requests a variance to the existing rules and regulations requiring the blooie line to be not less than 100' from the borehole.

This well is being drilled with air mist injecting water at the rate of 15-20 gpm until they reach the lost circulation zone. Then the rig pumps are utilized using aerated water at the rate of 190 gpm to total depth.

RECEIVED

OCT 03 1991

DIVISION OF
OIL GAS & MINING

COPY

14. I hereby certify that the foregoing is true and correct

Signed Lee Lutzman

Title Authorized Agent

Date August 23, 1991

(This space for Federal or State office use)

Approved by Tim Chynell

Title acting

ASSISTANT DISTRICT
MANAGER MINING

Date OCT 02 1991

Conditions of approval, if any:

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

Coastal Oil & Gas Corp.
Well No. CIGE 152-33-9-22
Lease U-01191-A

CONDITIONS OF APPROVAL

We have reviewed your proposal for technical adequacy and concur with the request providing the following stipulations are included as a part of the approval.

1. Your request is approved to a depth of 1500 ft.
2. Air mist drilling will not be allowed below a depth of 1500 ft. unless the blooie line is extended out at least 100 ft. from the well bore as per the requirements of Onshore Oil and Gas Order No. 2.

RECEIVED

OCT 03 1991

DIVISION OF
OIL GAS & MINING

DIVISION OF OIL, GAS AND MINING

WATER PERMIT OK

API NO. 43-047-32068

SPODDING INFORMATION

NAME OF COMPANY: COASTAL OIL & GAS CORPORATION

WELL NAME: CIGE 152-33-9-22

SECTION SESW 33 TOWNSHIP 9S RANGE 22E COUNTY UINTAH

DRILLING CONTRACTOR COASTAL

RIG # 2

SPODDED: DATE 11-11-91

TIME 2:00 p.m.

HOW DRY

DRILLING WILL COMMENCE + 11-28-91

REPORTED BY STEVE w/LEON ROSS

TELEPHONE # 722-4469

DATE 11-12-91 SIGNED TAS/CAK

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM - FORM 6

OPERATOR Coastal Oil & Gas Corporation
ADDRESS P. O. Box 749
Denver, CO 80201-0749

OPERATOR ACCT. NO. 10230

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	2900	→	43-047-32068	CIGE #152-33-9-22	SE/SW	33	9S	22E	Uintah	11/10/91	11/10/91
WELL 1 COMMENTS: FOR CIG EXPLORATION (Entity added 11-21-91) JP											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

RECEIVED

NOV 20 1991

DIVISION OF
OIL GAS & MINING

Eileen Danni Dey
Signature Eileen Danni Dey
Regulatory Analyst 11/18/91
Title Date

Phone No. (303) 573-4476

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

UTU-01191A

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE #152-33-9-22

9. API Well No.

43-047-32068

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

883' FSL & 2290' FWL
SE/SW Section 33, T9S-R22E

13. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Notice of Spud
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MIRU Leon Ross Drilling. Spud surface hole at 2:00 p.m., 11/10/91. Drilled 12-1/4" hole to 268'. Ran 6 joints 8-5/8", 24#, K-55, ST&C casing and set at 276' KB. Cemented w/150 sx Premium plus additives. Cement in place @ 11:45 a.m., 11/13/91.

RECEIVED

NOV 20 1991

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Signed

Title Regulatory Analyst

Date 11/18/91

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

UTU-01191A

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE #152-33-9-22

9. API Well No.

43-047-32068

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

883' FSL & 2290' FWL
SE/SW Section 33, T9S-R22E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Report of Operations

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see the attached chronological history for the drilling operations performed on the above referenced well.

RECEIVED

DEC 09 1991

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed

Title Regulatory Analyst

Date 12/4/91

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

CIGE #152
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% CIGE AFE: 18152
ATD: 5750' (WASATCH) SD: 11/19/91
CSG: 8-5/8" @ 264' GL
DHC(M\$): 158.9

- 11/14/91 Spud w/Leon Ross Drilling @ 2:00 p.m., 11/10/91. Drill 12-1/4" hole to 268'. Run 6 jts (265.56') 8-5/8" 24# K-55 ST&C csg. Set at 264', 276' KB. Cmt w/Howco: 150 sx Prem w/2% CaCl₂, 1/4#/sk Flocele. Displace w/15 bbls wtr. 8 bbls cmt to pit. Cmt in place at 11:45 a.m., 11/13/91. CC: \$10,392.
- 11/17/91 276' MIRU Moved 9 loads. CC: \$58,197.
- 11/18/91 276' MI RURT. All loads being pulled in w/dozers due to severe mud problems. Will spud this p.m. CC: \$58,197.
- 11/19/91 420' Drlg 144'/3.5 hrs. Spud @ 2:30 a.m., 11/19/91. RURT. Test rams and manifold to 2000#, hydril to 1500#. Test csg to 1500 w/pkr. Witnessed by A. Walker w/BLM. PU BHA. Drill cmt & shoe. Drlg w/air mist. 1400 SCFM. CC: \$71,470.
- 11/20/91 1640' Drlg 1220'/22 hrs. Svys: 1 deg @ 385'; 3/4 deg @ 854'; 1-1/2 deg @ 1502'. Drlg, RS, work BOP. Drlg w/air mist, 1400 SCFM. CC: \$81,668.
- 11/21/91 2450' Drlg 810'/19 hrs. Drlg, svys: 2-1/2 deg @ 1786'; 1-1/4 deg @ 1945'. RS, work BOP. TFNB, chg NBS, TIH. Wash 30' to btm. Drlg. IBS was oversize. Aerated wtr, 500 SCFM. CC: \$93,843.
- 11/22/91 3540' Drlg 1090'/22 hrs. Svys: 2-1/2 deg @ 2450'; 3-1/4 deg @ 2956'; 3 deg @ 3144'. Aerated wtr, pH 11.0, 700 SCFM. CC: \$103,947.
- 11/23/91 4540' Drlg 1000'/22.5 hrs. Drlg, svys: 1-1/2 deg @ 3554'; 2-1/4 deg @ 4468'. RS, work BOP. Drlg w/aerated wtr. pH 11.0, 700 SCFM. CC: \$111,412.
- 11/24/91 5200' Drlg 660'/23 hrs. Drlg, RR, pump belts. Drlg, RS, work BOP. Drlg brk from 5090-5105'. Aerated wtr, pH 11, 500 SCFM. CC: \$117,703.
- 11/25/91 5850' Drlg 650'/23.5 hrs. Drlg, RS, work BOP's. Drlg brks from 5742-5752'; 5783-5795'. Aerated wtr, MW 8.4, VIS 28, 600 SCFM. CC: \$129,919.
- 11/26/91 5870' Running csg. 20'/1/2 hr. Drlg, circ & cond hole. Short trip 20 stds. Displace hole w/400 bbls 10 ppg brine wtr. TOH and SLM - 5871.60'. RU Atlas & log as follows: DLL-GR from 5870-250'; CNL-FDC-GR 5870-2500'. TIH w/BHA. RU & LD DP & DC. Run 5-1/2" csg. Aerated wtr, MW 8.4, VIS 28, PH 11, AIR 600 CFM. CC: \$150,801.
- 11/27/91 5870' WO completion. run 5-1/2" 17# J-55 LT&C csg as follows: shoe, shoe joint, FC, 140 jts w/10 centralizers. Tally run 5879.99', FC @ 5832'. Cmt w/Halliburton. Pump lead cmt - 270 sx, HyFill cmt w/1#/sx Capseal & 0.3% HR-7. Pump tail 600 sx 50-50 Poz w/2% gel, 10% salt, 0.6% Halad 24, 0.2% CFR-3 & 1/4#/sk Flocele & 1#/sk Capseal. Displace w/135 BFW. Bump plug from 950 psi to 1500 psi. Good lift throughout but no cmt to surface. Set slips and ND BOP w/100,000#. RD & MO to NBU #117. Rig released @ 11:00 A.M., 11/26/91. CC: \$216,034.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. UTU-01191A
2. Name of Operator Coastal Oil & Gas Corporation	6. If Indian, Allottee or Tribe Name N/A
3. Address and Telephone No. P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476	7. If Unit or CA, Agreement Designation Natural Buttes Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 883' FSL & 2290' FWL (SE/SW) Section 33, T9S-R22E	8. Well Name and No. CIGE #152-33-9-22
	9. API Well No. 43-047-32068
	10. Field and Pool, or Exploratory Area Natural Buttes
	11. County or Parish, State Uintah County, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Pipeline Right-of-Way
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

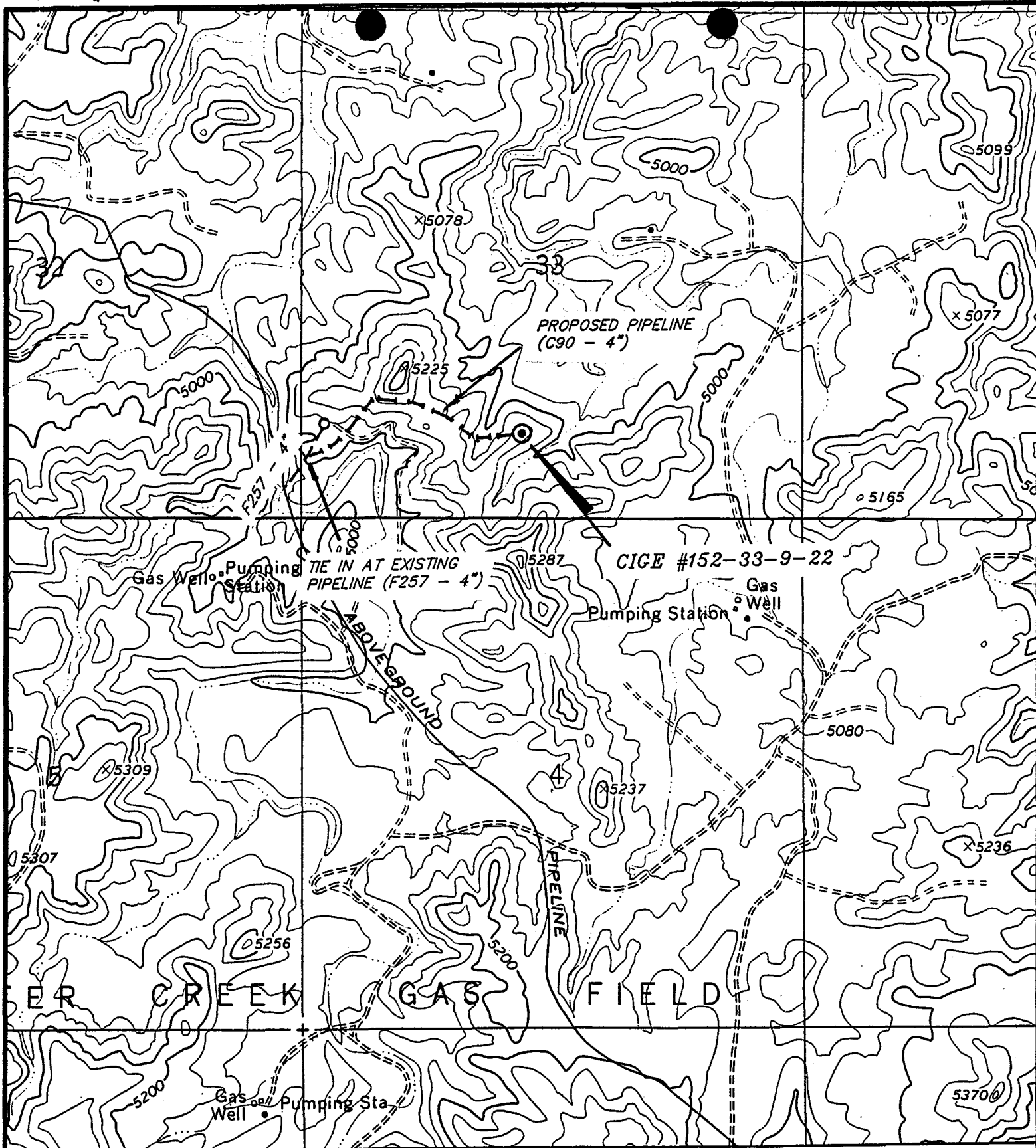
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Coastal Oil & Gas Corporation requests a right-of-way to install a 4" gas pipeline from the CIGE #152-33-9-22 well and tie into the existing gas pipeline. This right-of-way will be located in Section 33, T9S-R22E within lease UTU-01191A and within the Natural Buttes Unit boundaries. Coastal requests a 30' width easement with a total slope distance of $\pm 2758'$. There will be minimum surface disturbance as the pipeline will be laid on the surface. Please see the attached topographic map which illustrates this proposed right-of-way.

RECEIVED
JAN 22 1992
ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DIVISION OF OIL GAS & MINING
DATE: 1-24-92
BY: [Signature]

14. I hereby certify that the foregoing is true and correct.

Signed <u>[Signature]</u> (This space for Federal or State office use)	Title <u>Regulatory Analyst</u>	Date <u>1/17/92</u>
Approved by _____	Title _____	Date _____
Conditions of approval, if any: _____		



TOTAL PIPELINE SLOPE DISTANCE = 2,758'

TOPOGRAPHIC
MAP "D"

LEGEND

- EXISTING PIPELINE
- ===== Proposed Pipeline



COASTAL OIL & GAS CORP.

PROPOSED PIPELINE RIGHT-OF-WAY FOR
CIGE #152-33-9-22
SECTION 33, T9S, R22E, S.L.B.&M.

DATE: 1-15-92

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
1b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. REVR. <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR Coastal Oil & Gas Corporation							
3. ADDRESS OF OPERATOR P. O. Box 749 Denver, CO 80201-0749							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 883' FSL & 2290' FWL (SE/SW) At top prod. interval reported below Same as above. At total depth Same as above.							

14. PERMIT NO. 43-047-32068		DATE ISSUED 8/16/91		12. COUNTY OR PARISH Uintah		13. STATE Utah	
15. DATE SPULDED 11/10/91		16. DATE T.D. REACHED 11/25/91		17. DATE COMPL. (Ready to prod.) 12/7/91		18. ELEVATIONS (DF. RKB, ST, GR, ETC.)* 5089' GR, 5101' KB	
20. TOTAL DEPTH, MD & TVD 5870'		21. PLUG, BACK T.D., MD & TVD 5832'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY SFC-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5099'-5833' (Wasatch)						25. WAS DIRECTIONAL SURVEY MADE No	

26. TYPE ELECTRIC AND OTHER LOGS RUN FDC-CNL, CDL-CN-GR, CBL-CCL-GR		27. WAS WELL CORRED No	
------------------------------------------------------------------------	--	---------------------------	--

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	276'	12-1/4"	150 sx Premium + Additives	None
5-1/2"	17#	5870'	7-7/8"	870 sx HiFill & 50/50 Poz	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Perf'd w/4" csg gun @ following depths:			DEPTH INTERVAL (MD)	
5099'	5211'	5792'	5099'-5833'	
5103'	5747'	5833'		
5109'	5752'			
5196'	5788'			
			AMOUNT AND KIND OF MATERIAL USED	
			4000 gals 3% KCl wtr & 20 BS's	

33. PRODUCTION							
DATE FIRST PRODUCTION 12/6/91		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 12/7/91	HOURS TESTED 24	CHOKE SIZE 20/64"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 0	GAS—MCF. 300	WATER—BBL. 0	GAS-OIL RATIO N/A
FLOW. TUBING PRESS. 120	CASING PRESSURE 250	CALCULATED 24-HOUR RATE →	OIL—BBL. 0	GAS—MCF. 300	WATER—BBL. 0	OIL GRAVITY-API (CORR.) N/A	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SI, WOPLC						TEST WITNESSED BY B. Rawlings	
-------------------------------------------------------------------------	--	--	--	--	--	----------------------------------	--

35. LIST OF ATTACHMENTS Chronological Report		
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		
SIGNED Eileen Danni Dev	TITLE Regulatory Analyst	DATE 1/29/92

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Wasatch	4460'	4460'

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

CIGE #152
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% CIGE AFE: 18152
ATD: 5750' (WASATCH) SD: 11/19/91
CSG: 8-5/8" @ 264' GL
DHC(M\$): 158.9

- 11/14/91 Spud w/Leon Ross Drilling @ 2:00 p.m., 11/10/91. Drill 12-1/4" hole to 268'. Run 6 jts (265.56') 8-5/8" 24# K-55 ST&C csg. Set at 264', 276' KB. Cmt w/Howco: 150 sx Prem w/2% CaCl₂, 1/4#/sk Flocele. Displace w/15 bbls wtr. 8 bbls cmt to pit. Cmt in place at 11:45 a.m., 11/13/91. CC: \$10,392.
- 11/17/91 276' MIRU Moved 9 loads. CC: \$58,197.
- 11/18/91 276' MI RURT. All loads being pulled in w/dozers due to severe mud problems. Will spud this p.m. CC: \$58,197.
- 11/19/91 420' Drlg 144'/3.5 hrs. Spud @ 2:30 a.m., 11/19/91. RURT. Test rams and manifold to 2000#, hydril to 1500#. Test csg to 1500 w/pkr. Witnessed by A. Walker w/BLM. PU BHA. Drill cmt & shoe. Drlg w/air mist. 1400 SCFM. CC: \$71,470.
- 11/20/91 1640' Drlg 1220'/22 hrs. Svys: 1 deg @ 385'; 3/4 deg @ 854'; 1-1/2 deg @ 1502'. Drlg, RS, work BOP. Drlg w/air mist, 1400 SCFM. CC: \$81,668.
- 11/21/91 2450' Drlg 810'/19 hrs. Drlg, svys: 2-1/2 deg @ 1786'; 1-1/4 deg @ 1945'. RS, work BOP. TFNB, chg NBS, TIH. Wash 30' to btm. Drlg. IBS was oversize. Aerated wtr, 500 SCFM. CC: \$93,843.
- 11/22/91 3540' Drlg 1090'/22 hrs. Svys: 2-1/2 deg @ 2450'; 3-1/4 deg @ 2956'; 3 deg @ 3144'. Aerated wtr, pH 11.0, 700 SCFM. CC: \$103,947.
- 11/23/91 4540' Drlg 1000'/22.5 hrs. Drlg, svys: 1-1/2 deg @ 3554'; 2-1/4 deg @ 4468'. RS, work BOP. Drlg w/aerated wtr. pH 11.0, 700 SCFM. CC: \$111,412.
- 11/24/91 5200' Drlg 660'/23 hrs. Drlg, RR, pump belts. Drlg, RS, work BOP. Drlg brk from 5090-5105'. Aerated wtr, pH 11, 500 SCFM. CC: \$117,703.
- 11/25/91 5850' Drlg 650'/23.5 hrs. Drlg, RS, work BOP's. Drlg brks from 5742-5752'; 5783-5795'. Aerated wtr, MW 8.4, VIS 28, 600 SCFM. CC: \$129,919.
- 11/26/91 5870' Running csg. 20'/½ hr. Drlg, circ & cond hole. Short trip 20 stds. Displace hole w/400 bbls 10 ppg brine wtr. TOH and SLM - 5871.60'. RU Atlas & log as follows: DLL-GR from 5870-250'; CNL-FDC-GR 5870-2500'. TIH w/BHA. RU & LD DP & DC. Run 5-1/2" csg. Aerated wtr, MW 8.4, VIS 28, PH 11, AIR 600 CFM. CC: \$150,801.
- 11/27/91 5870' WO completion. run 5-1/2" 17# J-55 LT&C csg as follows: shoe, shoe joint, FC, 140 jts w/10 centralizers. Tally run 5879.99', FC @ 5832'. Cmt w/Halliburton. Pump lead cmt - 270 sx, HyFill cmt w/1#/sx Capseal & 0.3% HR-7. Pump tail 600 sx 50-50 Poz w/2% gel, 10% salt, 0.6% Halad 24, 0.2% CFR-3 & 1/4#/sk Flocele & 1#/sk Capseal. Displace w/135 BFW. Bump plug from 950 psi to 1500 psi. Good lift throughout but no cmt to surface. Set slips and ND BOP w/100,000#. RD & MO to NBU #117. Rig released @ 11:00 A.M., 11/26/91. CC: \$216,034.

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

PAGE 2

CIGE #152
SE/SW SECTION 33-T9S-R22E
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% CIGE AFE: 18152
TD: 5870' SD: 11/19/91
CSG: 5-1/2" @ 5870'
PERFS: 5099'-5833'
CWC(M\$): 358.8

- 12/3/91 Prep to drill float collar. MIRU Welltech rig #247. RIH w/4-3/4" mill & 2-3/8" tbg. Tagged PBTD @ 5832'.
DC: \$21,410 TC: \$237,444
- 12/4/91 Prep to run CBL. Drld cmt from 5832' to 5842'. FC @ 5842'. Drld out to 5872'. POH w/tbg & mill.
DC: \$2,140 TC: \$239,584
- 12/5/91 Prep to swab. MIRU HLS. Ran CBL-CCL-GR log from LTD @ 5864' to 1300'. TOC @ 1650'. PT csg to 5000 psi, OK. RIH w/4" csg gun. Perf 10 holes from 5099' to 5833'. RIH w/162 jts 2-3/8" tbg. Landed @ 5054'. ND BOP, NU WH. RU Smith Energy. Broke down perfs w/4000 gals 3% KCl wtr w/add + 20 BS's. Treated @ 8.9 BPM @ 4700 psi. Did not ball off. ISIP 820 psi, 15 min 590 psi. Flwd back 1 hr. Made 1 swab run. Rec 30 BW. Total load 230 bbls.
DC: \$9,410 TC: \$248,994
- 12/6/91 Flow testing well. SICP 500 psi, SITP 400 psi. Blew down in 10 min. Made 4 swab runs. Well kicked off. Flwg 250 MCFD, FTP 150 psi, CP 450 psi, 20/64" chk, 10 BWP.
DC: \$1,320 TC: \$250,314
- 12/7/91 Flwg 300 MCFD, FTP 120 psi, CP 250 psi, 20/64" chk, dry gas.
DC: \$870 TC: \$251,184
- 12/8/91 SI, WO frac. Flwg 250 MCFD, FTP 100 psi, CP 300 psi, 20/64" chk, dry gas.
- 12/10/91 SI, WO frac. Killed well. ND WH, NU BOP. POH & LD tbg. ND BOP, NU WH. RD Welltech. Drop from report until further activity.
DC: \$1,475 TC: \$252,659

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
WELL COMPLETION FORM

COMPANY: COASTAL OIL & GAS

WELL NAME: CIGE 152-33-9-22

API #: 43-047-32068

QTR QTR: SESW SECTION: 33

TWP: 09 SOUTH RANGE: 22 EAST

INSPECTOR: CAROL KUBLY

TIME: 1510 HRS DATE: 03.09.92

WELL STATUS: SGW

PRODUCING FORMATION: WSTC

SPUD DATE: 11.11.91

T.D. DATE: 11.25.91

DEPTH: 5870'

IP: BOPD:

MCFPD: 0300

BWPD:

=====

<input type="checkbox"/> _Y_	WELL SIGN	<input type="checkbox"/> _Y_	HOUSEKEEPING	<input type="checkbox"/> _Y_	SECURITY
<input type="checkbox"/> _Y_	RESERVE PIT	<input type="checkbox"/> _Y_	FLARE PIT	<input type="checkbox"/> _N_	EMERGENCY PIT
<input type="checkbox"/> _N_	FLARING	<input type="checkbox"/> _N_	VENTING	<input type="checkbox"/> _N_	METERING

=====

LEGEND: (Y) - YES (N) - NO (P) - PROBLEM (N/A) - NOT APPLICABLE

=====

FACILITIES INSPECTED: LOCATION, WELL HEAD W/ TREE

REMARKS: SGW - TP = 0000 #, CP = 1900 #.

RESERVE PIT FENCED ON 3 SIDES AND 1/8 FULL.

ACTION:

=====

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 17 1992

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

DIVISION OF
OIL GAS & MINING

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

See Attached List

5. Lease Designation and Serial No.

See Attached List

6. If Indian, Allottee or Tribe Name

See Attached List

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

See Attached List

9. API Well No.

See Attached List

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other NTL 2B; IV

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Coastal Oil & Gas Corporation hereby requests permission to dispose of produced water in unlined pits per NTL-2B, IV, for the subject wells.

- 1) These wells are completed in the Wasatch formation and produce less than 5 barrels of water per day on a monthly basis.
- 2) Two unlined pits per location will be used due to the size and layout of the locations: 40' x 40' x 8' and 6' x 6' x 6' deep with berms surrounding them. Each pit will be fenced and will have cement corner posts per BLM specifications. (See the attached typical facilities diagram.)
- 3) The average evaporation rate for the area compensated for annual rainfall is 70" per year.
- 4) The estimated percolation rate based on the soil characteristics under and adjacent to the pits is 2-6" per hour.
- 5) The depth of usable water aquifers in this area is approximately 1500'.

14. I hereby certify that the foregoing is true and correct

Signed

Title Regulatory Analyst

Date 4/14/92

(This space for Federal or State office use)

Approved by

Title

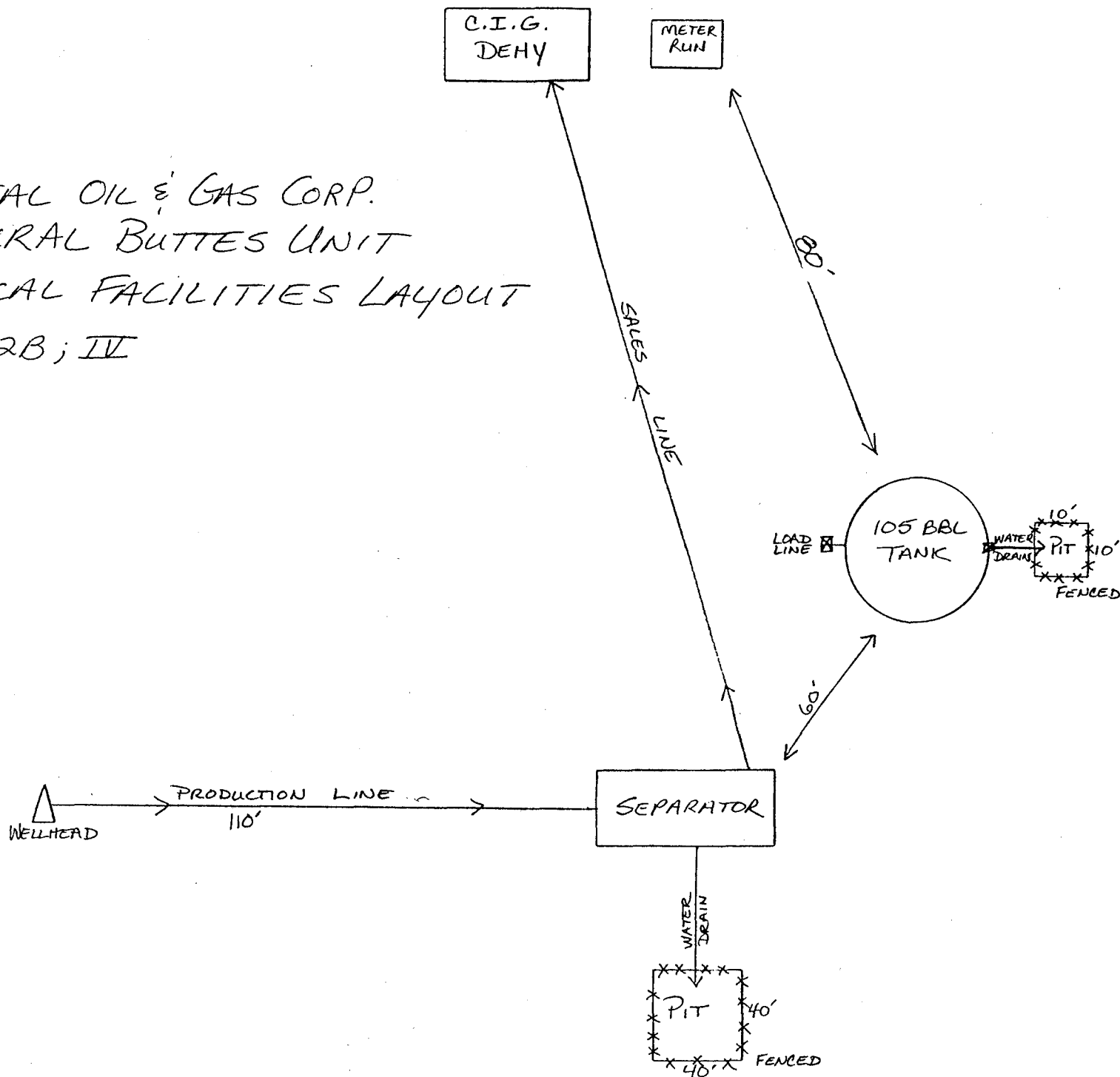
Conditions of approval, if any:

Accepted by the State
of Utah Division of
Oil, Gas and Mining
Date: 4-29-92

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

COASTAL OIL & GAS CORP.
NATURAL BUTTES UNIT
TYPICAL FACILITIES LAYOUT
NTL-2B; IV



13-Apr-92

NATURAL BUTTES

UINTAH COUNTY, UTAH

WELL #	LOCATION				STATE OR BLM		API NUMBER
	QUAD	SEC	TWP	RGE	LEASE #	SURFACE	
NBU #103	SENW	10	9	21	U-0141315	UTE	43-047-31956
NBU #104	SENE	16	9	21	ST ML-3282	UTE	43-047-31957
NBU #105	SWSW	17	9	21	U-0575	UTE	43-047-31955
NBU #106	NESW	21	9	21	U-0576	UTE	43-047-31946
NBU #107	SENW	26	9	21	ST ML-01194	STATE	43-047-31916
NBU #108	SESE	19	9	22	U-0284	UTE	43-047-31958
NBU #109	SENE	27	9	21	ST U-01194-A	STATE	43-047-31917
NBU #110	NENE	28	9	21	U-0576	FED.	43-047-31924
NBU #111	SWNW	25	9	21	ST U-01194	STATE	43-047-31920
NBU #112	SESE	33	9	22	U-01191	FED.	43-047-31930
NBU #113	SESE	34	9	22	U-0149077	FED.	43-047-31931
NBU #114	SWSW	5	10	21	U-01393-D	FED.	43-047-31923
NBU #115	NENW	10	10	21	U-0149079	FED.	43-047-31929
NBU #116	NWNW	6	10	22	U-464	FED.	43-047-31925
NBU #117	NENE	10	10	22	ST UT-01197-A	STATE	43-047-31914
NBU #118	SENE	22	9	20	U-0577-B	UTE	43-047-31969
NBU #119	SENW	22	9	20	U-0577-B	UTE	43-047-31973
NBU #120	NWNW	10	9	21	U-0141315	UTE	43-047-31972
NBU #121	NWNE	13	9	21	U-01193	UTE	43-047-
NBU #122	SWSE	13	9	21	U-01193	UTE	43-047-32085
NBU #123	NWNW	15	9	21	U-01188	UTE	43-047-31974
NBU #124	NWNE	16	9	21	ST ML-3282	UTE	43-047-31971
NBU #125	NESE	17	9	21	U-0575	UTE	43-047-32090
NBU #126	NENW	21	9	21	U-0576	UTE	43-047-31962
NBU #127	SWNW	21	9	21	U-0576	UTE	43-047-31963
NBU #128	SWSW	21	9	21	U-0576	UTE	43-047-31964
NBU #129	SENE	22	9	21	U-010950-A	UTE	43-047-31965
NBU #130	SWNW	22	9	21	U-0147566	UTE	43-047-31967
NBU #131	NWSW	23	9	21	U-0149075	UTE	43-047-31966
NBU #132	NWNW	26	9	21	ST U-01194	STATE	43-047-31938
NBU #133	SWNE	28	9	21	U-0576	FED.	43-047-31950
NBU #134	SWSW	28	9	21	U-0576	FED.	43-047-32011
NBU #135	NESE	18	9	22	U-461	UTE	43-047-32089
NBU #136	SWSE	19	9	22	U-0284	UTE	43-047-31968
NBU #137	SESE	30	9	22	ST ML-22935	STATE	43-047-31939
NBU #138A	SENE	33	9	22	U-01191-A	FED.	43-047-32151
NBU #139	SWNE	14	10	21	U-465	FED.	43-047-31948
NBU #140	NWNE	5	10	22	U-01191A	FED.	43-047-31947
NBU #141	SENW	6	10	22	U-464	FED.	43-047-32017
NBU #142	NESE	10	10	22	U-025187	FED.	43-047-32013
NBU #143	NWNE	10	9	21	U-0141315	UTE	43-047-32088
NBU #144	NWNW	23	9	21	U-0149075	UTE	43-047-32044
NBU #145	NWNE	27	9	21	ST U-01194-A	STATE	43-047-31976
NBU #146	SWNW	14	10	21	U-465	FED.	43-047-31985
NBU #147	NWSW	4	10	22	U-01191	FED.	43-047-31984
NBU #148	SESW	4	10	22	U-01191	FED.	43-047-31983
NBU #149	NESE	5	10	22	U-01191	FED.	43-047-31982
NBU #150	SENW	9	10	22	U-01196-B	FED.	43-047-31992
NBU #151	NWNW	9	10	22	U-01196-B	FED.	43-047-31991
NBU #152	SESE	9	10	22	U-01196-D	FED.	43-047-31990
NBU #153	SWNW	11	10	22	ST U-01197-A	STATE	43-047-31975
NBU #154	NWSE	26	9	21	ST ML-22934	STATE	43-047-32003
NBU #155	SENW	31	9	22	ST ML-23607	STATE	43-047-32004
NBU #156	SWNW	35	9	21	ST U-01194	STATE	43-047-32005
NBU #157	SESW	32	9	22	ST ML-22649	STATE	43-047-32007
NBU #158	NWSE	27	9	21	ST U-01194-A	STATE	43-047-31997
NBU #159	NESW	35	9	21	ST U-01194	STATE	43-047-31996
NBU #160	SESW	31	9	22	ST ML-22935-A	STATE	43-047-32006
NBU #161	SESE	32	9	22	ST ML-22649	STATE	43-047-32023
NBU #162	SENW	12	10	20	U-4478	FED.	43-047-32066
NBU #163	NENW	14	10	21	U-465	FED.	43-047-32069
NBU #164	NWSE	3	10	22	U-01191-A	FED.	43-047-32055
NBU #165	NENW	3	10	22	U-01191	FED.	43-047-32057
NBU #166	SWSE	28	9	21	U-0576	FED.	43-047-32065
NBU #167	SESW	25	9	21	ST U-01194	STATE	43-047-32054
NBU #168	NWSW	12	10	20	U-4478	FED.	43-047-32117
NBU #169	SESW	12	10	20	U-4478	FED.	43-047-32118

13-Apr-92

NATURAL BUTTES

UINTAH COUNTY, UTAH

WELL #	LOCATION QUAD SEC TWP RGE	STATE OR BLM LEASE #	SURFACE	API NUMBER
NBU #170	NWNW 4 10 22	U-01191-A	FED.	43-047-32169
NBU #171	SENE 5 10 22	U-01191-A	FED.	43-047-32115
NBU #172	NENE 19 9 22	U-0284	UTE	43-047-32194
NBU #173	NWNE 33 9 22	U-01191-A	FED.	43-047-32116
NBU #174	NWNW 11 9 21	U-0141315	UTE	43-047-32193
NBU #175	NENW 28 9 21	U-0576	FED.	43-047-32143
NBU #176	SWNW 28 9 21	U-0576	FED.	43-047-32144
NBU #177	NESE 29 9 21	U-0581	FED.	43-047-32112
NBU #178	NWNE 30 9 21	U-0581	FED.	43-047-32121
NBU #179	SWSW 10 10 21	U-01416-A	FED.	43-047-32145
NBU #180	SWSE 10 10 22	U-025187	FED.	43-047-32113
NBU #181	SESW 9 9 21	U-0576	UTE	43-047-32161
NBU #182	SESW 11 9 21	U-0141315	UTE	43-047-32162
NBU #183 ✓	SWNW 27 9 21	ST U-01194-A	STATE	43-047-32122
NBU #184	SESW 30 9 22	U-463	FED.	43-047-32170
NBU #185	SWNE 3 10 22	U-01191-A	FED.	43-047-32171
NBU #186	SENE 30 9 22	U-463	FED.	43-047-
NBU #187	SESW 34 9 22	U-0149077	FED.	43-047-
NBU #188	SWSW 10 10 22	U-01196-C	FED.	43-047-
NBU #189	SESW 23 9 21	U-0149075	UTE	43-047-
NBU #190 ✓	NWNE 26 9 21	ST U-01194	STATE	43-047-
CIGE 110-7-9-21	SWSE 7 9 21	U-0575-B	UTE	43-047-31959
CIGE 111-13-9-21	SESW 13 9 21	U-01193	UTE	43-047-31954
CIGE 112-19-9-21	SESE 19 9 21	U-0581	UTE	43-047-31945
CIGE 113-21-9-21	SWNE 21 9 21	U-0576	UTE	43-047-31944
CIGE 114-34-9-21	NESE 34 9 21	ST U-01194-A	STATE	43-047-31915
CIGE 115-35-9-21	NWNE 35 9 21	ST ML-22582	STATE	43-047-31918
CIGE 116-29-9-22	NWSW 29 9 22	ST ML-22935	STATE	43-047-31919
CIGE 117-34-9-22	SWNW 34 9 22	U-0149077	FED.	43-047-31928
CIGE 118-35-9-22	NESE 35 9 22	U-010954A	FED.	43-047-32025
CIGE 119-15-10-21	NENE 15 10 21	U-01416-A	FED.	43-047-31927
CIGE 120-15-9-20	SENE 15 9 20	U-0144868	UTE	43-047-32032
CIGE 121-15-9-20	NWNE 15 9 20	U-0144868	UTE	43-047-32031
CIGE 122-7-9-21	NENE 7 9 21	U-0149767	UTE	43-047-32098
CIGE 123-7-9-21	SWNE 7 9 21	U-0575-B	UTE	43-047-32047
CIGE 124-9-9-21	NWSE 9 9 21	U-01188	UTE	43-047-32045
CIGE 125-13-9-21	NWNW 13 9 21	U-01193	UTE	43-047-32084
CIGE 126-13-9-21	NWSW 13 9 21	U-01193	UTE	43-047-32087
CIGE 127-16-9-21	NESW 16 9 21	ST ML-3141	UTE	43-047-32036
CIGE 128-18-9-21	NENE 18 9 21	U-0575	UTE	43-047-32046
CIGE 129-18-9-21	NENW 18 9 21	U-0581	UTE	43-047-32043
CIGE 130-19-9-21	NENE 19 9 21	U-0581	UTE	43-047-32030
CIGE 131-19-9-21	SWNE 19 9 21	U-0581	UTE	43-047-32029
CIGE 132-20-9-21	NWSW 20 9 21	U-0575	UTE	43-047-32028
CIGE 133-35-9-21	SWSE 35 9 21	ST ML-22582	STATE	43-047-31978
CIGE 134-1-10-20	SWSW 1 10 20	U-02270-A	FED.	43-047-31989
CIGE 135-3-10-21	SWSW 3 10 21	U-0149078	FED.	43-047-32001
CIGE 136-4-10-21	SWNE 4 10 21	ST ML-22940	STATE	43-047-31979
CIGE 137-6-10-21	SENE 6 10 21	U-01791	FED.	43-047-31988
CIGE 138A-6-10-21	SESW 6 10 21	U-01791	FED.	43-047-31987
CIGE 139-10-10-21	SWNE 10 10 21	U-0149079	FED.	43-047-31986
CIGE 140-16-10-21	NENE 16 10 21	ST ML-10755	STATE	43-047-31977
CIGE 141-7-10-22	NWNE 7 10 22	ST ML-23609	STATE	43-047-31970
CIGE 142-25-9-21	SENE 25 9 21	ST U-01189	STATE	43-047-31994
CIGE 143-34-9-21	SWNE 34 9 21	ST U-01194-A	STATE	43-047-31995
CIGE 144-2-10-22	SWNE 2 10 22	ST ML-22651	STATE	43-047-32022
CIGE 145-29-9-22	SESW 29 9 22	ST ML-22935	STATE	43-047-31993
CIGE 146-16-10-21	NWNE 16 10 21	ST ML-10755	STATE	43-047-32021
CIGE 147-36-9-22	SESW 36 9 22	ST ML-22650	STATE	43-047-32020
CIGE 148-31-9-22	NWNE 31 9 22	ST ML-22935-A	STATE	43-047-32024
CIGE 149-8-10-21	NWNE 8 10 21	U-01791	FED.	43-047-32056
CIGE 150-9-10-21	SWNE 9 10 21	U-01416	FED.	43-047-32058
CIGE 151-10-10-21	SWSE 10 10 21	U-0149079	FED.	43-047-32059
CIGE 152-33-9-22	SESW 33 9 22	U-01191-A	FED.	43-047-32068
CIGE 153-35-9-22	SESW 35 9 22	U-010954-A	FED.	43-047-32067
CIGE 154-13-10-20	NWNW 13 10 20	U-4485	STATE	43-047-32119
CIGE 155-9-9-21	SENE 9 9 21	U-01188-B	UTE	43-047-32157

13-Apr-92

NATURAL BUTTES

UINTAH COUNTY, UTAH

WELL #	LOCATION	STATE OR BLM	API
QUAD SEC TWP RGE	LEASE #	SURFACE	NUMBER
CIGE 156-16-9-21	NESE 16 9 21	ST ML-3282	UTE 43-047-32195
CIGE 157-16-9-21	SWNW 16 9 21	U-38409	UTE 43-047-32160
CIGE 158-21-9-21	NESE 21 9 21	U-0576	UTE 43-047-32158
CIGE 159-6-10-21	NWNE 6 10 21	U-01791	FED. 43-047-32120
CIGE 160-14-10-21	SWSE 14 10 21	U-01393-C	FED. 43-047-32124
CIGE 161-2-10-22	SESE 2 10 22	ST ML-22651	STATE 43-047-32168
CIGE 162-36-9-22	SESE 36 9 22	ST ML-22650	STATE 43-047-32164
CIGE 163-15-9-21	SENE 15 9 21	U-01193	UTE 43-047-32192
CIGE 164-34-9-22	NWNE 34 9 22	U-0149077	FED. 43-047-32141
CIGE 165-1-10-20	SWNW 1 10 20	U-02270-A	FED. 43-047-32114
CIGE 166-3-10-21	NENW 3 10 21	U-0149078	FED. 43-047-32172
CIGE 167-7-10-21	NENE 7 10 21	U-01791	FED. 43-047-32142
CIGE 168-16-10-21	NWSE 16 10 21	ST ML-10755	STATE 43-047-32123
CIGE 169-2-10-21	SENW 2 10 21	ST ML-22652	STATE 43-047-

=====

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

UTU-01191A

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE #152-33-9-22

9. API Well No.

43-047-32068

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

883' FSL & 2290' FWL (SE/SW)
Section 33, T9S-R22E

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Bullhead Squeeze

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of methane completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for the bullhead squeeze procedure performed on the above referenced well.

RECEIVED

APR 23 1992

DIVISION OF
OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed

Title

Regulatory Analyst

Date

4/20/92

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

CIGE #152
SE/SW SECTION 33-T9S-R22E
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% CIGE AFE: 18152
TD: 5870' SD: 11/19/91
CSG: 5-1/2" @ 5870'
PERFS: 5099'-5833'
CWC(M\$): 358.8

PAGE 2

4/4/92 SI, WO frac. MIRU Western Company. Cement 8-5/8" x 5-1/2" csg
annulus w/20 bbl LCM pill, 55 sx Class "G" + 2% CaCl₂ + .7% CF-2 + 3
#/sk Hi-Seal 3 + 1/4 #/sk Cello Seal & 270 sx Class "G" + 2% CaCl₂ +
.7% CF-2. No pressure during job. Strong vac at end. Drop from
report.
DC: \$7,430 TC: \$260,089

RECEIVED

APR 23 1992

DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

UTU-01191A

6. If Indian, Ailotee or Tribe Name

N/A

7. If Unit or CA. Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE 152-33-9-22

9. API Well No.

43-047-32068

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, UT

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P.O. Box 749 Denver, CO 80201-0749 (303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

883' FSL and 2290' FWL (SE/SW)
Section 33, T9S, R22E

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Bullhead Re-squeeze

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

4/17/92:

MIRU Western Company. Re-cmt 8-5/8" x 5-1/2" csg annulus w/53
sx C1 "G" + 2% CaCl₂ + .7% CF-2 + 3#/sk Hi Seal 3 + 1/4#/sk
Cello Seal. Max press 225 psi @ end of job. Press 15 min later.

RECEIVED

JUL 17 1992

**DIVISION OF
OIL GAS & MINING**

14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title Regulatory Analyst

Date 7/15/92

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.
UTU-01191A

6. If Indian, Allottee or Tribe Name
N/A

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Coastal Oil & Gas Corporation

3. Address and Telephone No.
P.O. Box 749 Denver, CO 80201-0749 (303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

883' FSL and 2290' FWL (SE/SW) -
Section 33, T9S, R22E

7. If Unit or CA, Agreement Designation
Natural Buttes Unit

8. Well Name and No.
CIGE 152-33-9-22

9. API Well No.
43-047-32068

10. Field and Pool, or Exploratory Area
Natural Buttes

11. County or Parish, State
Uintah County, Utah

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

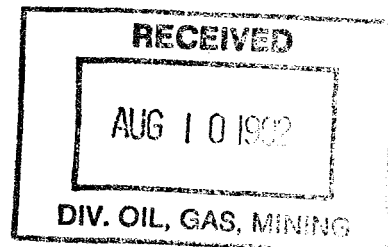
☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Fracture Treat

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for the fracture treatment performed on the above-referenced well.



14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title Regulatory Analyst

Date 8/6/92

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

PAGE 2

CIGE #152
SE/SW SECTION 33-T9S-R22E
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% CIGE AFE: 18152
TD: 5870' SD: 11/19/91
CSG: 5-1/2" @ 5870'
PERFS: 5099'-5833'
CWC(M\$): 358.8

12/3/91 Prep to drill float collar. MIRU Welltech rig #247. RIH w/4-3/4" mill & 2-3/8" tbg. Tagged PBTD @ 5832'.
DC: \$21,410 TC: \$237,444

12/4/91 Prep to run CBL. Drld cmt from 5832' to 5842'. FC @ 5842'. Drld out to 5872'. POH w/tbg & mill.
- DC: \$2,140 TC: \$239,584

12/5/91 Prep to swab. MIRU HLS. Ran CBL-CCL-GR log from LTD @ 5864' to 1300'. TOC @ 1650'. PT csg to 5000 psi, OK. RIH w/4" csg gun. Perf 10 holes from 5099' to 5833'. RIH w/162 jts 2-3/8" tbg. Landed @ 5054'. ND BOP, NU WH. RU Smith Energy. Broke down perfs w/4000 gals 3% KCl wtr w/add + 20 BS's. Treated @ 8.9 BPM @ 4700 psi. Did not ball off. ISIP 820 psi, 15 min 590 psi. Flwd back 1 hr. Made 1 swab run. Rec 30 BW. Total load 230 bbls.
DC: \$9,410 TC: \$248,994

12/6/91 Flow testing well. SICP 500 psi, SITP 400 psi. Blew down in 10 min. Made 4 swab runs. Well kicked off. Flwg 250 MCFD, FTP 150 psi, CP 450 psi, 20/64" chk, 10 BWPD.
DC: \$1,320 TC: \$250,314

12/7/91 Flwg 300 MCFD, FTP 120 psi, CP 250 psi, 20/64" chk, dry gas.
DC: \$870 TC: \$251,184

12/8/91 SI, WO frac. Flwg 250 MCFD, FTP 100 psi, CP 300 psi, 20/64" chk, dry gas.

12/10/91 SI, WO frac. Killed well. ND WH, NU BOP. POH & LD tbg. ND BOP, NU WH. RD Welltech. Drop from report until further activity.
DC: \$1,475 TC: \$252,659

4/4/92 SI, WO frac. MIRU Western Company. Cement 8-5/8" x 5-1/2" csg annulus w/20 bbl LCM pill, 55 sx Class "G" + 2% CaCl₂ + .7% CF-2 + 3 #/sk Hi-Seal 3 + 1/4 #/sk Cello Seal & 270 sx Class "G" + 2% CaCl₂ + .7% CF-2. No pressure during job. Strong vac at end. Drop from report.
DC: \$7,430 TC: \$260,089

4/17/92 SI, WO frac. MIRU Western Company. Re-cmt 8-5/8" x 5-1/2" csg annulus w/53 sx Class "G" + 2% CaCl₂ + .7% CF-2 + 3#/sk Hi Seal 3 + 1/4 #/sk Cello Seal. Max press 225 psi @ end of job. Press 15 min later. Drop from report until further activity.
DC: \$2,770 TC: \$262,859

7/16/92 RDMO completion rig. MIRU Well Tech rig #247. Killed well w/150 bbls 3% KCl wtr. ND WH, NU BOP. PU & RIH w/154 jts 2-3/8" tbg. Landed @ 5067' w/notched collar on btm, SN 1-jt above & 10' blast jt on top. Prep to RDMO.
DC: \$22,460 TC: \$285,319

7/17/92 WO frac. RDMO Well Tech rig #247. Drop from report until further activity.
DC: \$200 TC: \$285,519

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

PAGE 3

CIGE #152
SE/SW SECTION 33-T9S-R22E
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% CIGE AFE: 18152

7/31/92 Flow back after frac. MI & spot CO₂, wtr & sand. RU Halliburton and frac Wasatch perfs from 5099'-5833' w/154,000# 20/40 sand, 101 tons CO₂, and 1400 bbl Purge1 III. AIR 25 BPM @ 2900 psi, max press 3500 psi, min press 2733 psi. ISIP 1465 psi, 5 min 1366 psi, 10 min 1351 psi, 15 min 1309 psi.
DC: \$12,665 TC: \$298,184

7/31/92 Flwg 1.5 MMCFD CO₂, FTP 1000 psi, CP 925 psi, 18/64" chk, 2 BWPH.

8/1/92 - Shut well in 3:00 p.m., 7/31/92. Flwd 2.0 MMCFD, FTP 1000 psi, CP 875 psi, 18/64" chk. Dry gas. Drop from report.

**UTAH DIVISION OF OIL, GAS AND MINING
EQUIPMENT INVENTORY**

Operator: COASTAL OIL & GAS COMPANY Lease: State: Federal: Y
Indian: Fee:

Well Name: CIGE 152-33-9-22 API Number: 43-047-32068
Section: 33 Township: 9S Range: 22E County: UINTAH Field:
NATURAL BUTTES
Well Status: PGW Well Type: Oil: Gas: YES

PRODUCTION LEASE EQUIPMENT: YES CENTRAL BATTERY:

YES Well head Boiler(s) Compressor Separator(s)
YES Dehydrator(s) (1) Shed(s) Line Heater(s) YES Heated
Separator
 VRU Heater Treater(s)

PUMPS:
 Triplex Chemical Centrifugal

LIFT METHOD:
 Pumpjack Hydraulic Submersible Flowing

GAS EQUIPMENT:

YES Gas Meters Purchase Meter YES Sales Meter

TANKS:	NUMBER	SIZE
	<u> </u> Oil Storage Tank(s)	<u> </u> BBLs
	<u> </u> Water Tank(s)	<u> </u> BBLs
	<u> </u> Power Water Tank	<u> </u> BBLs
	<u>YES</u> Condensate Tank(s)	<u>1-100 BARREL</u> BBLs
	<u> </u> Propane Tank	<u> </u>

REMARKS: HEATED SEPARATOR, DEHYDRATOR & SALES METER IN SINGLE SHED.

Location central battery: Qtr/Qtr: Section: Township:
Range:

Inspector: DENNIS INGRAM Date: 6/10/93

PGW

COASTAL OIL & GAS CORP.

CIGR 152-33-9-22

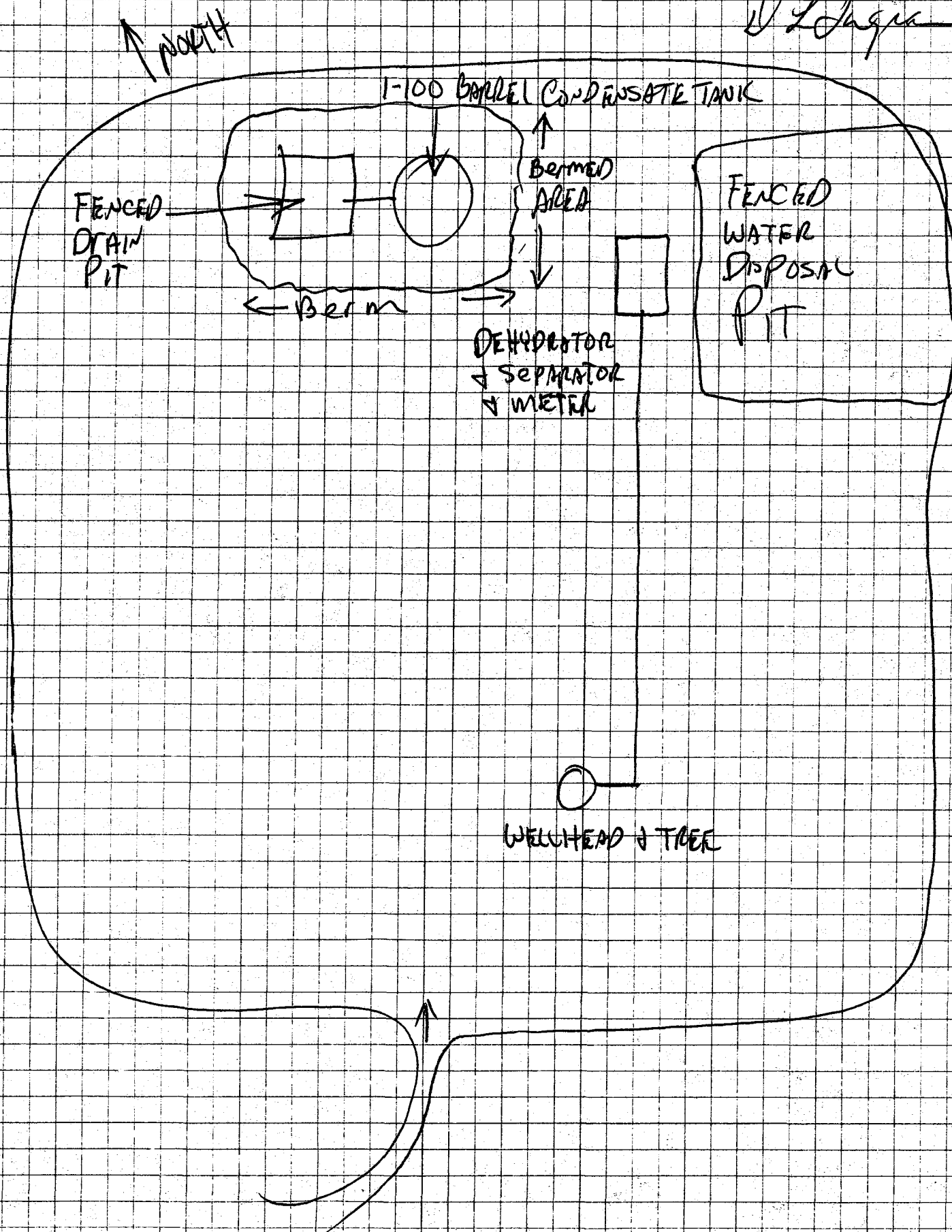
SEC 33 T9S R22E

UTU-01191A

43-047-32068

6/10/93

D. L. Lague



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.

UTU-01191A

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE #152-33-9-22\

9. API Well No.

43-047-32068

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

883' FSL & 2290' FWL

SE/SW Section 33, T9S-R22E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒

Notice of Intent

☐

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☒

Other CO, lower tubing, install PLE

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

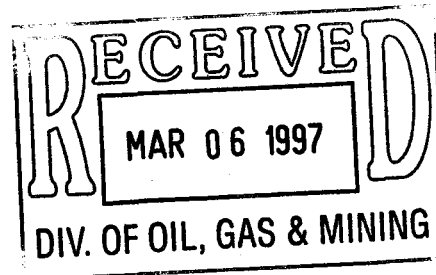
☐

Dispose Water

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)

Please see the attached procedure for operations to be completed on the subject well.



14. I hereby certify that the foregoing is true and correct

Signed

Bonnie Carson
Bonnie Carson

Title

Senior Environmental Analyst

Date

03/04/97

(This space for Federal or State office use)

APPROVED BY

Conditions of approval, if any:

Accepted by the
Utah Division of
Oil, Gas and Mining

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FOR RECORD ONLY

*See Instruction on Reverse Side

CIG #152-33-9-22
NATURAL BUTTES FIELD
SECTION 33 T9S R22E
WORKOVER PROCEDURE *HWM*

WELL DATA

LOCATION: 883' FSL 2290' FEL SEC. 33 T9S R22E
ELEVATION: 5089' GR., 5101' KB.
TD: 5870', PBTD 5852' (8/92), WLS 5801' (1/97)
CSG: 8-5/8", 24.0#, K-55 @ 276' w/ 150 SX.
5-1/2", 17.0#, J-55 @ 5870' w/ 870 SX.
CMT ANNULUS w/ 378 SX.
TBG: 2-3/8", 4.7#, J-55 @ 5067'
FORMATION(S): WASATCH 5099' - 5833', 10 HOLES (1991)

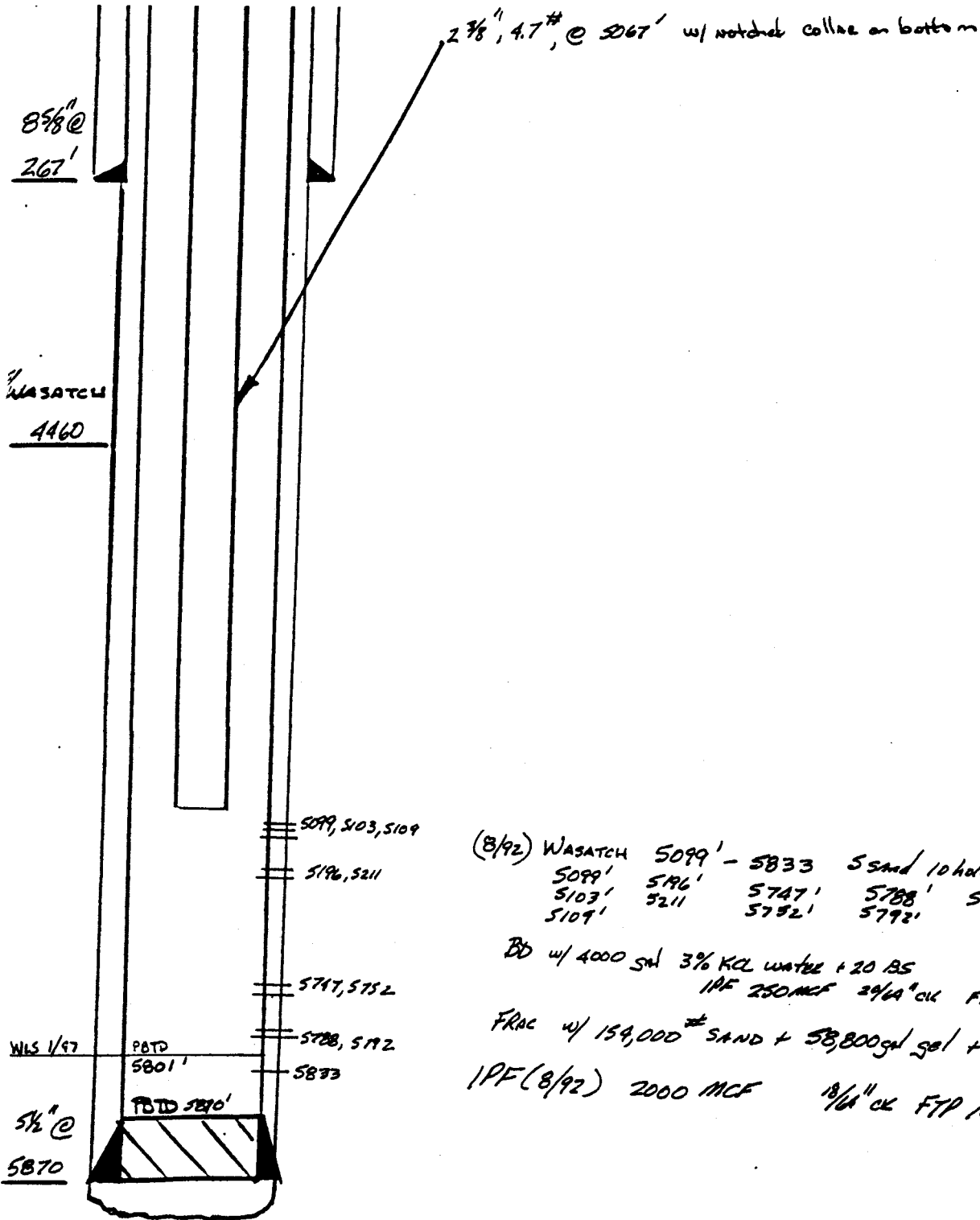
PROCEDURE

1. MI & RU pulling unit. Blow down & safely kill well w/ minimum amount of 3% KCL water. ND WH. NU BOP.
2. TIH w/ 2-3/8" tbg. CO from 5801' (WLS-1/97) to 5852' (PBTD). PU & land tbg @ 5792' (BP @ 5833'). ND BOP. NU WH. RD & MO pulling unit.
3. Install PLE. Swab/flow well to clean up. Return the well to sales.

CIGE #152-33-9-22
NATURAL BUTTES FIELD
SECTION 33 T9S R22E

WELL DATA

LOCATION: 883' FSL 2290' FEL SEC. 33 T9S R22E
 ELEVATION: 5089' GR., 5101' KB.
 TD: 5870', PBD 5852' (8/92), WLS 5801' (1/97)
 CSG: 8-5/8", 24.0#, K-55 @ 276' w/ 150 SX.
 5-1/2", 17.0#, J-55 @ 5870' w/ 870 SX.
 CMT ANNULUS w/ 378 SX.
 TBG: 2-3/8", 4.7#, J-55 @ 5067'
 FORMATION(S): WASATCH 5099' - 5833', 10 HOLES (1991)



(8/92) WASATCH 5099' - 5833' 5 sand 10 holes 15SPF w/ 4" CSG SUN
 5099' 5196' 5747' 5788' 5833'
 5103' 5211 5752' 5792'
 5109'
 BD w/ 4000 gal 3% KCL WATER + 20 BS
 IPF 250 MCF 2 3/4" CK FTP 100" CP 300"
 FRAC w/ 154,000# SAND + 58,800 gal SOL + 10/ tons CO2 @ 25 BPM
 IPF (8/92) 2000 MCF 1 3/4" CK FTP 1000" CP 875"

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

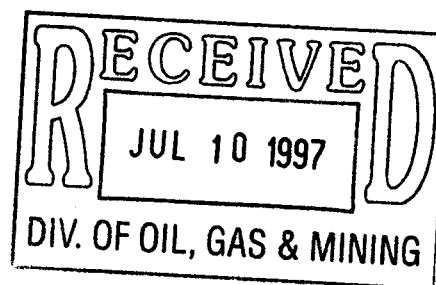
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Use "APPLICATION FOR PERMIT" - for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. UTU-01191A
2. Name of Operator Coastal Oil & Gas Corporation	6. If Indian, Alottee or Tribe Name N/A
3. Address and Telephone No. P. O. Box 749, Denver, CO 80201-0749 (303) 573-4476	7. If Unit or CA, Agreement Designation Natural Buttes Unit
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description) 883' FSL & 2290' FWL SE/SW Section 33, T9S-R22E	8. Well Name and No. CIGE #152-33-9-22\
	9. API Well No. 43-047-32068
	10. Field and Pool, Or Exploratory Area Natural Buttes
	11. County or Parish, State Uintah County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>CO, lower tubing, install PLE</u>	<input type="checkbox"/> Dispose Water
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)		
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)		

Please see attached chronological history for operations performed on the subject well.



14. I hereby certify that the foregoing is true and correct		
Signed <u>Sheila Bremer</u>	Title <u>Environmental & Safety Analyst</u>	Date <u>07/07/97</u>
(This space for Federal or State office use)		
APPROVED BY _____	Title _____	Date _____
Conditions of approval, if any:		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

Tax credit 3/98

Clean Out, Lower Tubing and Install PLE

06/11/97 **Prep to clean out sand.** MIRU Colorado Well Service Rig #70. Blow down tbg. Kill tbg w/10 bbls KCl. ND tree. NU BOP. PU tbg & tag @ 5823, LD 2 jts. SDFN
DC: \$3,149 TC: \$3,149

06/12/97 **Prep to swab well.** Broach tbg. RU Air-foam unit, power swivel & break circ. Wash sd from 5823' to 5852' wait 1 hr to ck fill, no fill. ND. NU tree. Hook up PLE, reverse out w/air. RIH NC 1 jt tbg, NC 184 jts tbg. EOT = 5777.50'. Well died. RD Colorado Well Service Rig #70. SDFN
DC: \$14,037 TC: \$17,186

06/13/97 **Prep to swab.** MIRU Delsco Swab Unit. Made 3 runs, broke lubricator. SD for repairs. Rec 20 BLW, ITP 0 psi, ICP 450 psi, IFL 3100', FFL 3100', FTP 0 psi, FCP 475 psi.
Note: Back side charged w/air-foam
DC: \$818 TC: \$18,020

06/14/97 **On production.** Delsco, ITP 100 psi, ICP 450 psi, IFL 4400'. Made 4 runs, rec 16 BLW. Trip 3 times. Put on production @ 11AM. FTP 200 psi, FCP 350 psi, FFL 5500'. Load N/A, rec 16 BLW, total 36 BLWTR. Flowing 178 MCF, 10 BW, 150 TP, 330 CP, on 30/64" chk.
DC: \$971 TC: \$18,991

06/15/97 Flowing 231 MCF, 5 BW, 150 TP, 250 CP, on 30/64" chk.

06/16/97 Flowing 356 MCF, 3 BW, 140 TP, 225 CP, on 30/64" chk.

06/17/97 Flowing 139 MCF, 0 BW, 150 TP, 250 CP, on 30/64" chk.

06/18/97 Flowing 14 MCF, 0 BW, 220 TP, 310 CP, on 30/64" chk. Compressor dn for 22 hrs.

06/19/97 Flowing 208 MCF, 1 BW, 220 TP, 310 CP, on 30/64" chk. Prior Production: Flowing 60 MCF, 0 BW, 140 TP, 300 CP, on 30/64" chk. **Final Report**

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER _____

2. NAME OF OPERATOR:

El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR:

8 South 1200 East CITY Vernal

STATE Utah ZIP 84078

PHONE NUMBER:

435-789-4433

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

☐ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☒ OTHER: Name Change

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation

NAME (PLEASE PRINT)

John T. Elzner

TITLE Vice President

SIGNATURE

DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT)

John T. Elzner

TITLE Vice President

SIGNATURE

DATE 06-15-01

This space for State use only

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

JUN 14 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

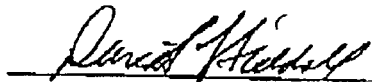
"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION



David L. Siddall
Vice President

Attest:


(Margaret E. Roark, Assistant Secretary)

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

JUL 12 2001

**DIVISION OF
OIL, GAS AND MINING**

In Reply Refer To:
3106
UTSL-065841
(UT-924)

JUL 10 2001

NOTICE

El Paso Production Oil & Gas Company : Oil and Gas
Nine Greenway Plaza :
Houston TX 77046-0095 :

Name Change Recognized

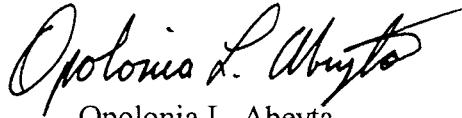
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
~~State of Utah, DOGM~~, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH		4-KAS
2. CDW	✓	5-LP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X MergerThe operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account NI845

CA No.**Unit: NATURAL BUTTES****WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
NBU CIGE 152-33-9-22	43-047-32068	2900	33-09S-22E	FEDERAL	GW	P
NBU 173	43-047-32116	2900	33-09S-22E	FEDERAL	GW	P
NBU 138A	43-047-32151	2900	33-09S-22E	FEDERAL	GW	P
CIGE 174-33-9-22	43-047-32323	2900	33-09S-22E	FEDERAL	GW	P
CIGE 213-33-9-22	43-047-32933	2900	33-09S-22E	FEDERAL	GW	P
NBU 327	43-047-33735	2900	33-09S-22E	FEDERAL	GW	P
NBU CIGE 25-34-9-22	43-047-30737	2900	34-09S-22E	FEDERAL	GW	P
NBU CIGE 89D-34-9-22J	43-047-31146	2900	34-09S-22E	FEDERAL	GW	P
NBU 80V	43-047-31240	2900	34-09S-22E	FEDERAL	GW	P
CIGE 117-34-9-22	43-047-31928	2900	34-09S-22E	FEDERAL	GW	P
NBU 113	43-047-31931	2900	34-09S-22E	FEDERAL	GW	P
NBU 187	43-047-32230	2900	34-09S-22E	FEDERAL	GW	P
CIGE 164-34-9-22	43-047-32353	2900	34-09S-22E	FEDERAL	GW	P
CIGE 212-34-9-22	43-047-32938	2900	34-09S-22E	FEDERAL	GW	P
NBU 4-35B	43-047-30273	2900	35-09S-22E	FEDERAL	GW	P
CIGE 8-35-9-22	43-047-30427	2900	35-09S-22E	FEDERAL	GW	P
NBU CIGE 68D-35-9-22P	43-047-30951	2900	35-09S-22E	FEDERAL	GW	P
CIGE 118-35-9-22P	43-047-32025	2900	35-09S-22E	FEDERAL	GW	P
CIGE 153-35-9-22	43-047-32067	2900	35-09S-22E	FEDERAL	GW	P
NBU 331-35E	43-047-32147	2900	35-09S-22E	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
- Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 07/10/2001
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 08/01/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 08/01/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

FEDERAL BOND VERIFICATION:

1. Federal well(s) covered by Bond No.: WY 2793

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: _____

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

JAN. 17. 2003 3:34PM

PORT

NO. 173

P. 2

**WESTPORT OIL AND GAS COMPANY, L.P.**

410 Seventeenth Street #2300 Denver Colorado 80202-4436
Telephone: 303 573 5404 Fax: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE: BLM Bond CO-1203
BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,
Westport Oil and Gas Company, L.P.

Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior

RECEIVED

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTU-25566 et al

(UT-924)

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas
410 Seventeenth Street, #2300 :
Denver Colorado 80215-7093 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

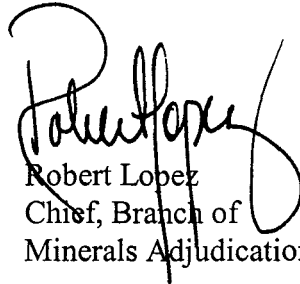
For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405
UTU-20895
UTU-25566
UTU-43156
UTU-49518
UTU-49519
UTU-49522
UTU-49523



Robert Lopez
Chief, Branch of
Minerals Adjudication

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to:
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

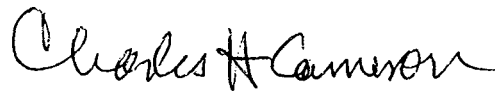
We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate your concern, and hope that these comments are timely enough for consideration in the revision process.

CC: Minerals & Mining Section of RES
Ute Energy & Mineral Resources Department: Executive Director
chrono





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:

Real Estate Services

Carroll A. Wilson
Principal Landman
Westport Oil and Gas Company, L.P.
1368 South 1200 East
Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

ACTING

Director, Office of Trust Responsibilities

Enclosure

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 9 Greenway Plaza CITY Houston STATE TX ZIP 77064-0995		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (832) 676-5933		8. WELL NAME and NUMBER: Exhibit "A"
4. LOCATION OF WELL FOOTAGES AT SURFACE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER:
COUNTY:		10. FIELD AND POOL, OR WILDCAT:
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

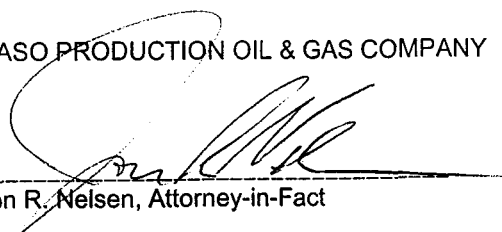
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # _____

State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238


EL PASO PRODUCTION OIL & GAS COMPANY

By: 
Jon R. Nelsen, Attorney-in-Fact

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.		TITLE Agent and Attorney-in-Fact	
NAME (PLEASE PRINT) David R. Dix			
SIGNATURE 		DATE 12/17/02	

(This space for State use only)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

February 27, 2003

Westport Oil and Gas Company, L.P.
Attn: Gary D. Williamson
1670 Broadway, Suite 2800
Denver, Colorado 80202

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File - Natural Buttes Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

Form 3160-5
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

SEE ATTACHED EXHIBIT "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

8. Well Name and No.

SEE ATTACHED EXHIBIT "A"

9. API Well No.

SEE ATTACHED EXHIBIT "A"

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UT

SEE ATTACHED EXHIBIT "A"

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	SUCCESSOR OF
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	OPERATOR

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletes horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed when testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR 04 2003

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Date

March 4, 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW /

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: 12-17-02

FROM: (Old Operator):	TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA	Address: P O BOX 1148
HOUSTON, TX 77064-0995	VERNAL, UT 84078
Phone: 1-(832)-676-5933	Phone: 1-(435)-781-7023
Account No. N1845	Account No. N2115

CA No. Unit: NATURAL BUTTES

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
CIGE 3-32-9-22	32-09S-22E	43-047-30320	2900	STATE	GW	P
CIGE 173-32-9-22	32-09S-22E	43-047-32324	2900	STATE	GW	P
NBU 161	32-09S-22E	43-047-32023	2900	STATE	GW	P
CIGE 152-33-9-22	33-09S-22E	43-047-32068	2900	FEDERAL	GW	P
NBU 173	33-09S-22E	43-047-32116	2900	FEDERAL	GW	P
NBU 138	33-09S-22E	43-047-32012	2900	FEDERAL	GW	PA
NBU 138A	33-09S-22E	43-047-32151	2900	FEDERAL	GW	P
COG NBU 93-33E	33-09S-22E	43-047-31753	2900	FEDERAL	GW	P
CIGE 109D-33-9-22	33-09S-22E	43-047-31754	2900	FEDERAL	GW	P
NBU CIGE 27-33-9-22	33-09S-22E	43-047-30738	2900	FEDERAL	GW	P
NBU CIGE 64D-33-9-22P	33-09S-22E	43-047-30950	2900	FEDERAL	GW	P
NBU 112	33-09S-22E	43-047-31930	2900	FEDERAL	GW	P
CIGE 174-33-9-22P	33-09S-22E	43-047-32323	2900	FEDERAL	GW	P
CIGE 213-33-9-22	33-09S-22E	43-047-32933	2900	FEDERAL	GW	P
NBU 327	33-09S-22E	43-047-33735	2900	FEDERAL	GW	P
CIGE 242	33-09S-22E	43-047-34022	99999	FEDERAL	GW	APD
CIGE 266	33-09S-22E	43-047-34386	99999	FEDERAL	GW	APD
CIGE 212-34-9-22	34-09S-22E	43-047-32938	2900	FEDERAL	GW	P
NBU 113	34-09S-22E	43-047-31931	2900	FEDERAL	GW	P
NBU CIGE 25-34-9-22	34-09S-22E	43-047-30737	2900	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
5. If **NO**, the operator was contacted on: _____

6. (R649-9-2) Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 03/18/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/18/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: RLB 0005236

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 158626364

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: RLB 0005239

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Multiple Wells - see attached

5. Lease Serial No.

Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

891008900A

8. Well Name and No.

Multiple Wells - see attached

9. API Well No.

Multiple Wells - see attached

10. Field and Pool, or Exploratory Area

Natural Buttes Unit

11. County or Parish, State

Uintah County, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped. The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached. Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

J.T. Conley

Signature

COPY SENT TO OPERATOR

Date:

Initials:

Title

Date

Operations Manager

9-2-2003

SEP 10 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Accepted by the
Utah Division of
Oil, Gas and Mining

Date

Federal Approval of This
Action Is Necessary

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Date: 9/16/03

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Westport Oil & Gas, L.P. Project Economics Worksheet

Instructions: Fill in blue areas with before and after project data. The evaluation results are shown below and graphed automatically at the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF

Project Name: **Condensate Shrinkage Economics**

Is this job a well pull or production rig job ??? **N** (Y or N)

	BEFORE \$/Year	AFTER \$/Year	DIFFERENCE \$/Year
Gross Oil Revenue	\$1,088	\$1,099	\$11
Gross Gas Revenue	\$0	\$0	\$0
NGL Revenue	\$0	\$0	\$0
PULING UNIT SERVICE			\$0
WIRELINE SERVICE			\$0
SUBSURF EQUIP REPAIRS			\$0
COMPANY LABOR			\$0
CONTRACT LABOR	\$0	\$200	\$200
CONTR SERVICE			\$0
LEASE FUEL GAS	\$0	\$0	\$0
UTILITIES - ELECTRICITY	\$0	\$0	\$0
CHEMICAL TREATING			\$0
MATERIAL & SUPPLY	\$0	\$150	\$150
WATER & HAULING			\$0
ADMINISTRATIVE COSTS			\$0
GAS PLANT PROCESSING			\$0
Totals	\$0	\$350	\$350

Increased OPX Per Year

Investment Breakdown:

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/860	\$0
Total \$		\$1,200

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.62	\$/MCF

Production & OPX Detail:

	Before		After		Difference
Oil Production	0.192	BOPD	0.194	BOPD	0.002
Gas Production	0	MCFPD	0	MCFPD	0
Wtr Production	0	BWPD	0	BWPD	0
Horse Power		HP		HP	0
Fuel Gas Burned		MCFPD		MCFPD	0

Project Life:

Life = **20.0** Years
(Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR = **#DIV/0!**

AT Cum Cashflow:

Operating Cashflow = **(\$2,917)** (Discounted @ 10%)

Payout Calculation:

$$\text{Payout} = \frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}} = 1$$

Payout occurs when total AT cashflow equals investment
See graph below, note years when cashflow reaches zero

Payout = **NEVER** Years or **#VALUE!** Days

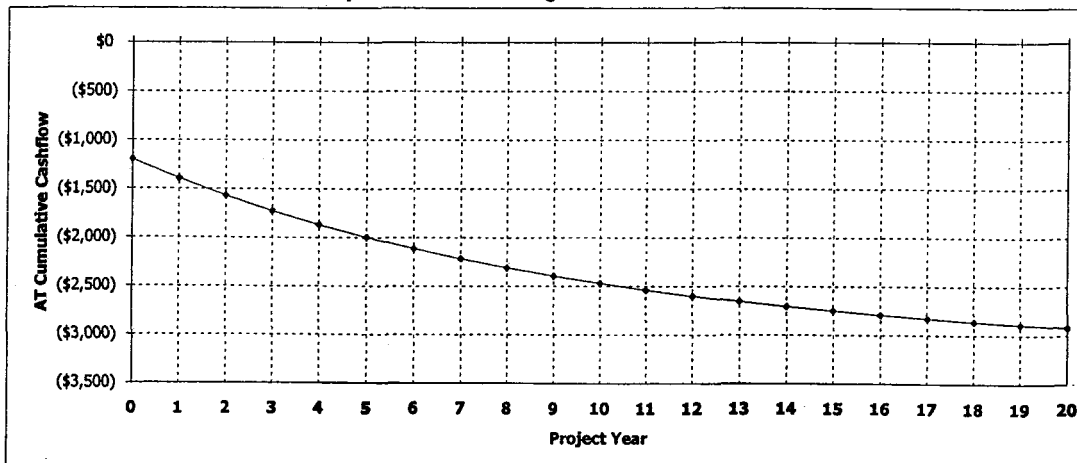
Gross Reserves:

Oil Reserves = **6 BO**
Gas Reserves = **0 MCF**
Gas Equiv Reserves = **38 MCFE**

Notes/Assumptions:

An average NBU well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.194 Bcpd if 6 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (A)	Specific Gravity of Flashed Gas (Air=1.000)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F				

Calculated at Laboratory Flash Conditions

80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%

Calculated Flash with Backpressure using Tuned EOS

80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	—	1.000	98.52%

(A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

CIGE 100D	32-9-22 SENW	ML22048	891008900A	430473174000S1 ✓
CIGE 107D	1-10-21 NWNW	ML23612	891008900A	430473174700S1 ✓
CIGE 108D	4-9-22 NESE	U01416	891008900A	430473175600S1
CIGE 109D	33-9-22 SWNW	UTU01191A	891008900A	430473175400S1
CIGE 110D	7-9-21 SWSE	UTU0575B	891008900A	430473195900S1
CIGE 111D	13-9-21 SESW	U01193	891008900A	430473230500S1
CIGE 112D	19-9-21 SESE	U0581	891008900A	430473194500S1
CIGE 113	21-9-21 SWNE	UTU0576	891008900A	430473194400S1
CIGE 114	34-9-21 NESE	U01194A	891008900A	430473191500S1 ✓
CIGE 115	35-9-21 NWNW	ML22582	891008900A	430473191800S1 ✓
CIGE 116	29-9-22 NWSW	ML22935	891008900A	430473191900S1
CIGE 117	34-9-22 SWNW	UTU0149077	891008900A	430473192800S1
CIGE 118	35-9-22 NESE	UTU010954A	891008900A	430473202500S1
CIGE 119	15-10-21 NENE	UTU01416A	891008900A	430473192700S1
CIGE 120	15-9-20 NENE	UTU0144868	891008900A	430473225100S1
CIGE 121	15-9-20 SWNE	UTU0144868	891008900A	430473225200S1
CIGE 122	7-9-21 NENE	UTU0149767	891008900A	430473209800S1
CIGE 123	7-9-21 SWNE	UTU0575B	891008900A	430473204700S1
CIGE 124	9-9-21 NWSE	UTU01188	891008900A	430473204500S1
CIGE 125	13-9-21 NWNW	U01193	891008900A	430473208400S1
CIGE 127	16-9-21 NESW	ML3141	891008900A	430473203600S1
CIGE 129	18-9-21 NENW	UTU0581	891008900A	430473204300S1
CIGE 130	19-9-21 NENE	U0581	891008900A	430473203000S1
CIGE 131	19-9-21 SWNE	U0581	891008900A	430473202900S1
CIGE 133	35-9-21 SWSE	ML22582	891008900A	430473197800S1 ✓
CIGE 134D	1-10-20 SWSW	UTU02270A	891008900A	430473198900S1
CIGE 135	3-10-21 SWSW	UTU0149078	891008900A	430473200100S1
CIGE 136	4-10-21 SWNE	ML22940	891008900A	430473197900S1
CIGE 137	6-10-21 SENE	UTU01791	891008900A	430473198800S1
CIGE 138A	6-10-21 SENW	UTU01791	891008900A	430473204900S1
CIGE 139	10-10-21 SWNE	UTU0149079	891008900A	430473198600S1
CIGE 140	16-10-21 NENE	ML10755	891008900A	430473197700S1
CIGE 141	7-10-22 NWNE	ML23609	891008900A	430473197000S1
CIGE 142	25-9-21 SENE	U01189	891008900A	430473199400S1 ✓
CIGE 143	34-9-21 SWNE	U01194A	891008900A	430473199500S1 ✓
CIGE 144	2-10-22 SWNE	ML22651	891008900A	430473202200S1
CIGE 145	29-9-22 SENW	ML22935	891008900A	430473199300S1
CIGE 146	16-10-21 NWNE	ML10755	891008900A	430473202100S1
CIGE 147	36-9-22 SESW	ML22650	891008900A	430473202000S1 ✓
CIGE 148	31-9-22 NWNE	ML22935A	891008900A	430473202400S1 ✓
CIGE 149	8-10-21 NWNE	UTU01791	891008900A	430473205600S1
CIGE 150	9-10-21 SWNE	UTU01416	891008900A	430473205800S1
CIGE 151	10-10-21 SWSE	UTU0149079	891008900A	430473205900S1
CIGE 152	33-9-22 SESW	UTU01191A	891008900A	430473206800S1
CIGE 153	35-9-22 SESW	UTU010954A	891008900A	430473206700S1
CIGE 154	13-10-20 NWNW	UTU4485	891008900A	430473211900S1
CIGE 155	9-9-21 SENE	UTU01188B	891008900A	430473215700S1
CIGE 156	16-9-21 NESE	ML3282	891008900A	430473219500S1
CIGE 157	16-9-21 SWNW	UTU38409	891008900A	430473216000S1
CIGE 158	21-9-21 NESE	UTU0576	891008900A	430473215800S1
CIGE 159	6-10-21 NWNE	UTU01791	891008900A	430473212000S1
CIGE 160	14-10-21 SWSE	UTU01393C	891008900A	430473212400S1
CIGE 161	2-10-22 SESE	ML22651	891008900A	430473216800S1
CIGE 162	36-9-22 SESE	ML22650	891008900A	430473216400S1 ✓
CIGE 163	15-9-21 SENE	UTU01193	891008900A	430473219200S1
CIGE 164	34-9-22 NENW	UTU0149077	891008900A	430473235300S1
CIGE 165	1-10-20 SWNW	UTU02270A	891008900A	430473211400S1
CIGE 166	3-10-21 NENW	UTU0149078	891008900A	430473217200S1
CIGE 167	7-10-21 NENE	UTU01791	891008900A	430473214200S1
CIGE 168	16-10-21 NWSE	ML10755	891008900A	430473212300S1
CIGE 170	14-9-21 SWNW	UTU01193	891008900A	430473240300S1
CIGE 171	15-9-21 SWSE	UTU010950A	891008900A	430473234800S1

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
 2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/6/2006

FROM: (Old Operator):

N2115-Westport Oil & Gas Co., LP
 1368 South 1200 East
 Vernal, UT 84078

Phone: 1-(435) 781-7024

TO: (New Operator):

N2995-Kerr-McGee Oil & Gas Onshore, LP
 1368 South 1200 East
 Vernal, UT 84078

Phone: 1-(435) 781-7024

CA No.		Unit:	NATURAL BUTTES UNIT			
WELL NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on: _____
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: _____
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other CHANGE OF OPERATOR

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203

BIA BOND = RLB0005239

APPROVED 5/16/06

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RANDY BAYNE

Title

DRILLING MANAGER

Signature

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other CHANGE OF OPERATOR

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED

MAY 10 2006

DIV OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

BRAD LANEY

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Brad Laney

5-9-06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Colorado State Office
2850 Youngfield Street
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. :
1999 Broadway, Suite 3700 : Oil & Gas
Denver, CO 80202 :

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell
Martha L. Maxwell
Land Law Examiner
Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of
Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare
Dave Mascarenas
Susan Bauman

RECEIVED

MAR 28 2006

ENV. OF CALIF. C/O 21111113

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SESW SEC. 33, T9S, R22E 883'FSL, 2290'FWL

5. Lease Serial No.

UTU-01191A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

UINT #891008900A

NATURAL BUTTES UNIT

8. Well Name and No.

CIGE 152-33-9-22

9. API Well No.

4304732068

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE OPERATOR PROPOSES TO RECOMPLETE THE SUBJECT WELL LOCATION. THE OPERATOR WILL REFRAC THE LOWER WASATCH INTERVALS 5786'-5796'; 5746'5750' MD AND RETURN THE WELL TO PRODUCTION.

PLEASE REFER TO THE ATTACHED RECOMPLETION PROCEDURE.

AUG 28 2006

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Signature

Title

Regulatory Analyst

Date

August 24, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Accepted by the

Date

Office

**Utah Division of
Oil, Gas and Mining**

Federal Approval Of This
Action Is Necessary

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

By: **[Signature]**

CIGE 152
 883' FNL & 2290' FWL
 SESW - Sec. 33 - T9S - R22E
 Uintah County, UT

KBE:	5101	API NUMBER:	43-047-32068
GLE:	5089'	LEASE NUMBER:	UTU-01191A
TD:	5870'	UNIT/CA NUMBER:	
PBTD:	5872'	WI:	100.000000%
		NRI:	81.202950%
		ORRI:	9.547750%

CASING:

12.25" hole
 8.625" 24# K-55 @ 276'
 Cemented with 150 sx Premium AG, circulated 8 BC to pit. TOC @ surface by circulation

7.875" hole
 5.5" 17# J-55 @ 5880' with 270 sx Hifill lead and 600 sx 50-50 Pozmix tail, no cement circulated to surface.
 TOC @ 1650' by CBL
 Pumped a top job in two stages using a total of 378 sx. Class G in April 1992.

TUBING: 2.375" 4.7# J-55 @ 5777', SN @ 5732'

Tubular/Borehole	Drift inches	Collapse psi	Burst Psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1626	0.02173	0.00387
5.5" 17# J/K-55 csg.	4.892	4910	5320	0.9764	0.1305	0.02324
8.625" 24# K-55 csg	7.972	1780	2950	2.6749	0.3575	0.0636
7.875" borehole				2.5302	0.3382	0.0602
Annular Capacities						
2.375" tbg. X 5.5" 17# csg.				0.7462	0.0997	0.01776
5.5" csg. X 8.625" 24# csg.				1.4406	0.1926	0.0343
5.5" csg. X 7.875" hole				1.2978	0.1733	0.0309

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	
Wasatch	4460'

Tech. Pub. #92 Base of USDW's

USDW Elevation	~1500' MSL
USDW Depth	~4989' GLE

PERFORATION DETAIL:

Formation	Date	Top	Bottom	SPF	STATUS
Tw	12/5/1991	5099		1	Open
Tw	12/5/1991	5103		1	Open
Tw	12/5/1991	5109		1	Open
Tw	12/5/1991	5196		1	Open
Tw	12/5/1991	5211		1	Open
Tw	12/5/1991	5747		1	Open
Tw	12/5/1991	5752		1	Open
Tw	12/5/1991	5788		1	Open
Tw	12/5/1991	5792		1	Open
Tw	12/5/1991	5833		1	Open

WELL HISTORY

Completion – December 1991

- Perforated the gross **Wasatch** interval 5099' through 5833' and broke down with 4000 gal 3% KCl and ball sealers. The well was not initially fractured, but tested 300 MCFD of dry gas, 120 psi FTP/250 psi SICP, 20/64th choke on 12/7/1991. LD tubing and wait on frac.

Remedial Cement Job – April 1992

- Cement 8-5/8" x 5-1/2" csg annulus w/20 bbl LCM pill, 55 sx Class G + 2% CaCl₂ + 0.7% CF-2 + 3 #/sk Hi-Seal 3 + 1/4 #/sk Cello Seal & 270 sx Class G + 2% CaCl₂ + 0.7% CF-2. No pressure during job. Strong vac at end.

Fracture Stimulation – July 1992

- Ran tubing in hole to 5067' and fractured with a total of 1400 bbl CO₂ foam containing 154000# 20/40 mesh sand at ~25 BPM and 2900 psi.
- Tested 2.0 MMCFD of dry gas, 1000 psi FTP/875 psi SICP, 18/64th choke on 8/1/1992.

Recompletion #1 – June 1997

- Tagged sand at 5823' and cleaned out to 5852'.
- Landed tubing with EOT at 5777', SN at 5732' and RTP on plunger lift.

REMARKS:

- Does not appear to have much good sand development.

CIGE 152 REFRAC COMPLETION PROCEDURE

GENERAL:

- A minimum of **3 tanks** of fresh water will be required for the fracturing schedules.
- Perforation depths are from the Atlas Wireline Services Compensated Densilog Compensated Neutron Gamma Ray log **dated November 25, 1991**.
- **Perforation phasing:** 4 spf, 90 degrees.
- **1 fracturing stages** required for coverage of the Wasatch group only.
- 20/40 mesh sand, 18-20#/1000 gal. gel loading or as specified by service company.
- **Scale Inhibitor:** Nalco DVO-005, 10 gal/1000 in pre-pad/flush, 3 gal/1000 in pad and half of the ramp.
- **Include Schlumberger "Propnet" or BJ "Flexsand"** in all fracturing stages per current blending practice, depending upon the service company pumping the job.
- **Pop-Offs:** Install pop-off valves on the surface/production casing annulus set at 1500 psi.
- **There is no flowback pit. Two flowback tanks will be required.**
- **Maximum surface pressure 8500 psi.** This gives a 20% safety margin over the burst rating (10,570 psi) of 2-7/8" 6.5# N-80 tubing work string.
- The burst rating for 5-1/2" 17# K-55 casing has been de-rated for this operation by 20% from 5320 psi to 4256 psi. **This results in a maximum allowable BHTP 6500 psi at 5250' MD (just below the packer).**

PROCEDURE:

1. MIRU. Control well with 2% KCl and biocide as required. NDWH. NUBOP's and test.
2. PU 2-3/8" 4.7# J-55 tubing landed at 5777' (tubing is swung) & tag for fill (to at least 100' below proposed bottom perf of 5790' MD). Broach tbg to SN, pickle then pressure test tbg. to 1000 psi. If tests O.K., POOH tallying and standing back. Otherwise inspect and L/D damaged jts of production tbg while POOH.
3. RIH w/ mill & 2-7/8" 6.5# N-80 work string to PBTD at 5872'. If cleaning out fill is necessary use a foam unit. POOH w/ C-O assembly.
4. PU 7,500# differential packer dressed for 5-1/2", 17# casing, SN, and 2-7/8" 6.5# N-80 work string. RIH to +/- 50' above top perf at 5099' MD. Set packer and pressure test casing annulus to 1000 psi for 10 minutes. If casing annulus integrity test fails, consult with engineering before proceeding further. If tests O.K., release packer and RIH to +/- 50' below the bottom perf at 5833' MD.
5. Set packer and pressure test casing through tubing to 1000 psi for 10 minutes. If casing integrity tests fails, set 5-1/2" CIBP +/- 100' below the bottom perf at 5833' MD and cap with 2 sx. cmt. If tests O.K. POOH with 2-7/8" tubing and packer assembly and proceed to perforate.

6. RU Cutters. RIH w/3-3/8" expendable gun, 23 gm, 0.35" hole and perforate the following:

5746-5750' 4 spf
5786-5790' 4 spf

7. POOH w/WL and PU 7,500# differential packer dressed for 5-1/2", 17# casing, SN, and 2-7/8" 6.5# N-80 work string. Set plug in SN and hydrotest tubing to proposed max. surface treating pressure of 8500 psi while RIH. Set packer ±5250' MD and retrieve plug.
8. ND BOP's and NU wellhead. Install frac valves. RU Service Co. (test surface lines to max. treating pressure of 8500 psi)
9. Set up annulus pump with 1000 psi pop-off valve and pump 2% KCl w/biocide down backside during job per instructions on site. Monitor annulus pressure during job. Maximum Annulus Pressure is 1000 psi.
10. Install both a flow back line (without a choke in case of screen out) and a casing annulus flow back line to the flow back tank.
11. Refrac the Wasatch down 2-7/8" tubing as per the following design:

Perfs		SPF	Holes	Event	Rate BPM	Volume		Cumulative Vol.		% of Frac.	Sand lb.	Cum Sand lb.
Top, ft.	Bot., ft.					gal.	BBL.	gal.	BBL.			
5746	5750	4	16	Pad	20	15000	357	15000	357	30.0	0	0
5786	5790	4	16	Ramp (1-5 ppg)	20	12500	298	27500	655	25.0	37500	37500
			0	5 ppg	20	22500	536	50000	1190	45.0	112500	150000
			0	Flush	20	1664	40	51664	1230		0	150000
				TOTALS:				51518	1227			150000

12. RD Service Co immediately after frac. Begin flow back on 10/64" choke as soon as possible.
13. When well dies, release pkr and TOOH w/ 2-7/8" frac string and laydown.
14. PU 2-3/8" tubing with SN and NC and TIH. C-O fill using foam unit to CIBP.
15. Land tbg ~30' above top perf of Wasatch refrac pay zone at 5717'.
16. RDMO

L. S. Ashcraft

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

5. Lease Serial No.
UTU-01191-A

1a. Type of Well ☐ Oil Well ☒ Gas ☐ Dry Other
b. Type of Completion: ☐ New ☒ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other Repair

2. Name of Operator
KERR MCGEE OIL & GAS ONSHORE LP

3. Address
1368 SOUTH 1200 EAST VERNAL, UTAH 84078

3a. Phone No. (include area code)
(435)-781-7024

4. Location of Well (Report locations clearly and in accordance with Federal requirements)*

At surface SE/SW 883'FSL, 2290'FWL

At top prod. interval reported below

At total depth

14. Date Spudded

15. Date T.D. Reached

16. Date Completed
☐ D & A ☐ Ready to Prod.
03/21/2007 SHUT IN

18. Total Depth: MD 5870'
TVD

19. Plug Back T.D.: MD 5872'
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit copy)
Was DST run? ☒ No ☐ Yes (Submit copy)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)
2 3/8"	5636'							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	5747'	5833'	5747'-5833'	36	32	OPEN
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and type of Material
5747'-5833'	PMP 1346 BBLS AQUAVIS 30 & 320 TONS OF CO2 & 260,400# 20/40 OTTOWA SD

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						SHUT-IN
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
			→					SHUT - IN	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

RECEIVED

MAY 01 2007

DIV. OF OIL, GAS & MINING

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)

SHUT-IN

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 5. Core Analysis 7. Other:

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (*please print*) SHEILA UPCHEGOTitle SENIOR LAND ADMIN SPECIALISTSignature Date 4/24/2007

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SESW SEC. 33, T9S, R22E 883'FSL, 2290'FWL

5. Lease Serial No.

UTU-01191A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

UINT #891008900A

NATURAL BUTTES UNIT

8. Well Name and No.

CIGE 152-33-9-22

9. API Well No.

4304732068

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE OPERATOR HAS RECOMPLETED THE SUBJECT WELL LOCATION. THE OPERATOR COMPLETED THE REFRAC OF THE LOWER WASATCH INTERVALS 5786'-5796', 5746'-5750' MD. THE OPERATOR HAS TRIED TO GET THE WELL BACK TO PRODUCTION. WITH NO SUCCESS THE OPERATOR TRIED SEVERAL TIMES TO CLEAN OUT THE WELL BORE AND TRIED TO GET IT ON BACK ON PRODUCTION. THE OPERATOR DECIDED TO SHUT THE WELL DUE TO NO PRODUCTION. THE OPERATOR REQUESTS THAT THE WELL BE PLACED ON SHUT-IN STATUS UNTIL THE WELL CAN BE FURTHER EVALUATED.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

SHEILA UPCHEGO

Title

SENIOR LAND ADMIN SPECIALIST

Signature

Date

April 24, 2007

THIS SPACE FOR FEDERAL OR STATE USE

RECEIVED

Approved by

Title

Date

MAY 01 2007

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

DIV. OF OIL, GAS & MINING

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)



Anadarko Petroleum Corporation
1368 S. 1200 East
Vernal, UT 84078

CHRONOLOGICAL WELL HISTORY

CIGE 152

SESW, SEC. 33, T9S, R22E
UINTAH COUNTY, UT

RECOMPLETION

11/27/06 PULL TUBING

Remarks: 7:00 A.M. HSM. ROAD RIG & EQUIP F/ NBU 161 TO LOC. MIRU. 100# SICP, 150# SICP. BLEED WELL DWN. R/U PMP & LINES. PMP 30 BBLS 2% KCL W/ BIOCIDES & OXY SCH. MIRU NALCO. MIX & PMP 6 BBLS 15% HCL. FLUSH W/ 30 BBLS 2% KCL W/ ADD'S. NDWH. NUBOPE. UNLAND TBG @ 5777'. L/D TBG HANGER. RIH W/ 2 JTS TBG TAG FILL. X-O L/D 2 JTS & CONT TO POOH W/ TBG. L/D 4 JTS ON BTM. (SCALE ON O.D., I.D. CLEAN). P/U 4 3/4" MILL, BIT SUB & RIH ON PROD TBG. EOT @ 3800'. SWI. SDFN

11/28/06 CO SCALE

Remarks: 7:00 A.M. HSM 150# SICP, BLEED PSI OFF. CONT TO RIH W/ TBG F/ 3200'. TAG FILL @ 5792'. R/U AIR FOAM UNIT. BRK CONV CIRC & BEG TO DRL. C/O TO PBTD @ 5869'. CIRC WELL CLEAN. R/D DRL EQUIP. R/D AIR FOAM UNIT. POOH W/ TBG. L/D MILL. (FOUND CMT IN MILL). P/U 4 3/4" HD PKR & RIH W/ TBG. EOT @ 5000'. SWI. SDFN

11/29/06 PERF

Remarks: 7:00 A.M. HSM CONT TO RIH W/ TBG F/ 5000'. SET PKR @ 5840'. FILL TBG & PSI TST CSG BELOW PERF'S TO 1000# FOR 10 MIN. (HELD). RLS PKR. LET EQUILIZE. POOH SET PKR @ 5012'. FILL CSG ANN. W/ 90 BBLS 2% KCL. PSI TST CSG TO 1000# FOR 10 MIN. (HELD). RLS PKR. LET EQUILIZE. POOH L/D PKR. MIRU CUTTERS. P/U 3 3/8" EXP PERF GUNS LOADED W/ 23 GM CHARGES. 4 SPF, 90 DEG PHASING & RIH. SHOOT 16 HOLES F/ 5786' - 90', P/U SHOOT 16 HOLES F/ 5746' - 50'. POOH. RDMO CUTTERS. P/U 2 3/8" S.N. W/ BMP SPRING & RIH W/ PROD TBG.

11/30/06 LAND TUBING

Remarks: 7:00 a.m. HSM
CONT TO RIH W/ PROD TBG F/ 4500'. INSTALL TBG HANGER & LAND TBG W/ EOT @ 5612'. (S.N. & BMP SPRING ON BTM). NDBOP. NUWH. RACK OUT EQUIP. RIG DWN MOVE OFF.

03/05/07 PICK UP FRAC STING

Remarks: RIG DOWN ROAD RIG TO CIGE 152. RIG UP BLOW DOWN WELL. NIPPLE UP BOP PULL & LAY DOWN 2 3/8 TBG. CHANGE OVER TO 2 7/8 EQUIP, CHANGE OUT PIPE RAM. PICK UP PKR F/ 5.5 CSG TALLY & PICK UP PH-6 2 7/8" TBG. RIH W/ 32 JTS SDFN.

03/06/07 PICK TBG

Remarks: CONT TO PICK UP 170 JTS F/ 2, 7/8 PH6 TBG SET 5.5" HD PKR @ 5262' LAND TBG W/ 1700# COMP NIPPLE UP FRAC TREE RIG UP & TEST NO TEST LOST 1000# IN 2 MIN RIH W/ DELSCO PULL TEST PLUG REDRESS BPLUG RIH TRY TO TEST NO TEST NIPPLE DOWN TREE NIPPLE BOP POOH WET LOOKING F/ LEAK IN TBG PULL 10 STD TEST GOOD TEST RIH W5 STD NO TEST PULL 2STD NO TEST SDFN

03/07/07

LAND TBG

Remarks: CONT TO LOOK F/ LEAK IN TBG. LEAK IN JT #18 LAY DOWN 1 JT. RIH LAND TBG ON WELL. NIPPLE DOWN BOP NIPPLE UP FRAC TREE. TEST TBG & FRAC TREE TO 5000# GOOD TEST. RIG DOWN RIG MOVE TO NBU 170

TBG DETAIL

LAND W/ C-FLANGE NO HANGER

KB	12.00
XO 2, 7/8 EUE x PH6	.42
170 JTS 2, 7/8 PH-6 TBG	5239.43
XO	.90
XO	.51
1-2, 3/8 PUP JT	6.00
HD 5.5 PKR	5.85
1 PUP JT 2, 3/8	4.00
XN NIPPLE 1.785 2, 3/8	1.23
EOT	5370.32

03/08/07

FRAC

Remarks: 7:00 AM. HSM. MIRU WEATHERFORD & PRAX AIR TO DO A CO2 FRAC WHP 0 PSI, STARTED PUMPING INTO FORMATION @ 8 BPM @ 1,350 PSI STABILIZED RATE OF 20 BPM @ 7,300 PSI. MP 7,518 PSI, MR 26.5 BPM, AP 6,363 PSI, AR 16.4 BPM PUMPED 1,346 BBLS AQUAVIS 30, & 320 TONS OF CO2, = 65 QUALITY FOAM ISIP 1,723, FG .73. 5 MIN 1, 36 PSI 255,400 LBS OF 20/40 SAND & 5,000 LBS 20/40 LTC RESIN COATED SAND TOTAL PROP 260,400 LBS. RDMO WEATHERFORD. TURN WELL OVER TO FLOW BACK CREW

FLOW BACK REPORT: CP: 0#, TP: 1400#, BWPH, SHUT IN CHK, TTL BBLS FLWD: 248
TODAYS LTR: 1098 BBLS, TTL LOAD RECD TO DATE: 248 BBLS

03/09/07

FLOW BACK REPORT: CP: 0#, TP: 950#, 7 BWPH, 10/64 CHK, TTL BBLS FLWD: 251
TODAYS LTR: 847 BBLS, TTL LOAD RECD TO DATE: 499 BBLS

03/10/07

FLOW BACK REPORT: CP: 0#, TP: 800#, 9 BWPH, 16/64 CHK, TTL BBLS FLWD: 216
TODAYS LTR: 631 BBLS, TTL LOAD RECD TO DATE: 715 BBLS

03/11/07

FLOW BACK REPORT: CP: 0#, TP: 200#, 3 BWPH, 16/64 CHK, TTL BBLS FLWD: 94
TODAYS LTR: 537 BBLS, TTL LOAD RECD TO DATE: 809 BBLS

03/12/07

FLOW BACK REPORT: CP: 0#, TP: 25#, 0 BWPH, OPEN CHK, TTL BBLS FLWD: 21
TODAYS LTR: 516 BBLS, TTL LOAD RECD TO DATE: 830 BBLS

03/19/07

MOVE IN EQUIPMENT

Days On Wellwork: 1

Daily Detail: 12:00 PM ROAD TO LOC. WAIT ON TRUCKING TO MOVE NIT. VESELS. RU RIG SPOT EQUIP.

03/20/07

L/D TBG

Days On Wellwork: 2

Daily Detail: 7:00 AM: HSM, BLEED OFF WELL, PUMP 20 BBLS. DOWN TBG. & 20 BBLS. DOWN CSG., ND FRAC VALVES, NU BOP'S, RU TBG. EQUIP., RELEASE PKR, PULL & LAY DOWN 170 JTS. 2 7/8" PH6 TBG. PUT PROTECTORS ON, BREAK OUT PKR. XOVERS, & SN, MOVE OUT PH6 TBG. FLOAT, MOVE IN 2 3/8" TBG. FLOAT, PREP TO PICK UP TBG, SDFN.

03/21/07

FINAL REPORT

Days On Wellwork: 3

Daily Detail: 7:00AM HSM, WELL HAD 300 PSI, BLEED DOWN, PUMP 20 BBLS. DOWN CSG, CHANGE OUT BOP'S. MAKE UP R NIPPLE W/NOTCHED BOTTOM ON 2 3/8" TBG. REMOVE PROTECTORS, TALLY, PICK UP & RUN 183 JTS. YB TBG, TAG BOTTOM @ 5851', LAY DOWN 9 JTS. LAND TBG ON HANGER W/EOT @ 5636' & 174 JTS. IN HOLE. RU SAND LINE & BROACH TBG., OK, RACK OUT TBG. EQUIP., ND BOP'S, NU WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SE/SW SEC.33, T9S, R22E 883'FSL, 2290'FWL

5. Lease Serial No.

UTU-01191A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

UNIT #891008900A

NATURAL BUTTES UNIT

8. Well Name and No.

CIGE 152-33-9-22

9. API Well No.

4304732068

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE OPERATOR REQUESTS AUTHORIZATION TO PLACE THE SUBJECT WELL LOCATION ON TEMPORARILY ABANDONMENT STATUS. THE SUBJECT WELL LOCATION IS CURRENTLY BEING EVALUATED FOR PLUG AND ABANDONMENT STATUS.

COPY SENT TO OPERATOR

Date: **5.19.2008**

Initials: **KS**

RECEIVED

MAY 02 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

SHEILA UPCHEGO

Signature

Title

SENIOR LAND ADMIN SPECIALIST

Date

April 25, 2008

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

REQUEST DENIED

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

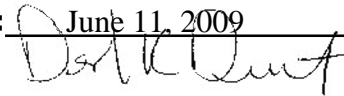
Utah Division of Oil, Gas and Mining

Federal Approval Of This Action Is Necessary

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

By: **[Signature]**

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-01191A			
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 			
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES			
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: CIGE 152			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0883 FSL 2290 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 33 Township: 09.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047320680000			
PHONE NUMBER: 720 929-6587 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
COUNTY: UTAH		STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 6/22/2009 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	TYPE OF ACTION <table style="width: 100%; border: none;"> <tr> <td style="vertical-align: top; width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="vertical-align: top; width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="vertical-align: top; width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: _____ </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: _____
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Accepted by the Utah Division of Oil, Gas and Mining Date: June 11, 2009 By: 					
NAME (PLEASE PRINT) Sheila Upchego		PHONE NUMBER 435 781-7024			
SIGNATURE N/A		TITLE Regulatory Analyst			
		DATE 6/9/2009			

CIGE 152
 883' FNL & 2290' FWL
 SESW - Sec. 33 - T9S - R22E
 Uintah County, UT

KBE:	5101	API NUMBER:	43-047-32068
GLE:	5089'	LEASE NUMBER:	UTU-01191A
TD:	5870'	WI:	100.000000%
PBTD:	5872'	NRI:	81.202950%
		ORRI:	9.547750%

CASING: 12.25" hole
 8.625" 24# K-55 @ 276'
 Cemented with 150 sx Premium AG, circulated 8 BC to pit. TOC @ surface by circulation

7.875" hole
 5.5" 17# J-55 @ 5880' with 270 sx Hifill lead and 600 sx 50-50 Pozmix tail, no cement circulated to surface. TOC @ 1650' by CBL
 Pumped a top job in two stages using a total of 378 sx. Class G in April 1992.

TUBING: 2.375" 4.7# J-55 @ 5777', SN @ 5732'

Tubular/Borehole	Drift inches	Collapse psi	Burst Psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1626	0.02173	0.00387
5.5" 17# J/K-55 csg.	4.892	4910	5320	0.9764	0.1305	0.02324
8.625" 24# K-55 csg	7.972	1780	2950	2.6749	0.3575	0.0636
7.875" borehole				2.5302	0.3382	0.0602
Annular Capacities						
2.375" tbg. X 5.5" 17# csg.				0.7462	0.0997	0.01776
5.5" csg. X 8.625" 24# csg.				1.4406	0.1926	0.0343
5.5" csg. X 7.875" hole				1.2978	0.1733	0.0309

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	1293'
Birds Nest	1593'
Mahogany	2098'
Base of Parachute	2902'
Wasatch	4461'

Tech. Pub. #92 Base of USDW's

USDW Elevation	~1500' MSL
USDW Depth	~4989' GLE

PERFORATION DETAIL:

Formation	Date	Top	Bottom	SPF	STATUS
Tw	12/5/1991	5099		1	Open
Tw	12/5/1991	5103		1	Open
Tw	12/5/1991	5109		1	Open
Tw	12/5/1991	5196		1	Open
Tw	12/5/1991	5211		1	Open
Tw	12/5/1991	5747		1	Open
Tw	12/5/1991	5752		1	Open
Tw	12/5/1991	5788		1	Open
Tw	12/5/1991	5792		1	Open
Tw	12/5/1991	5833		1	Open

WELL HISTORY

Completion – December 1991

- Perforated the gross **Wasatch** interval 5099' through 5833' and broke down with 4000 gal 3% KCl and ball sealers. The well was not initially fractured, but tested 300 MCFD of dry gas, 120 psi FTP/250 psi SICP, 20/64th choke on 12/7/1991. LD tubing and wait on frac.

Fracture Stimulation – July 1992

- Ran tubing in hole to 5067' and fractured with a total of 1400 bbl CO2 foam containing 154000# 20/40 mesh sand at ~25 BPM and 2900 psi.
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Recompletion #1 – June 1997

- Tagged sand at 5823' and cleaned out to 5852'.
- Landed tubing with EOT at 5777', SN at 5732' and RTP on plunger lift.

REMARKS:

- Does not appear to have much good sand development..

CIGE 152 PLUG & ABANDONMENT PROCEDURE

GENERAL

- H₂S MAY BE PRESENT. CHECK FOR H₂S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- BRINE WITH A MINIMUM DENSITY OF AT LEAST 9 PPG MUST BE PLACED BETWEEN ALL PLUGS. 10 PPG IS ASSUMED IN THIS PROCEDURE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDES. PREMIX 5 GALLONS PER 100 BBLs FLUID.
- NOTIFY BLM 24 HOURS BEFORE MOVING ON LOCATION.

PROCEDURE

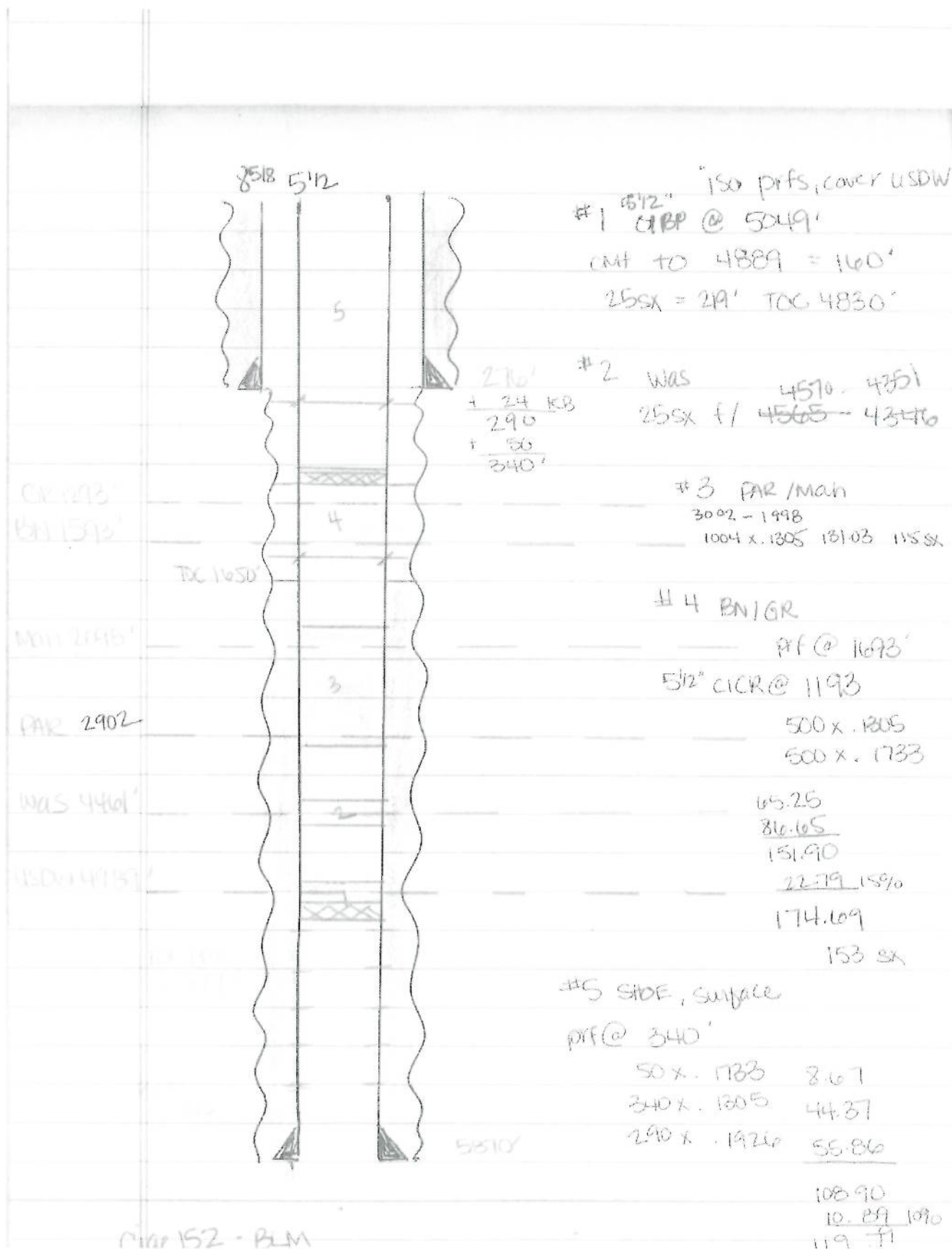
Note: An estimated 448 sx Class "G" cement needed for procedure

Note: No Gyro run

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
2. PULL TBG & LD SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL & PREP FOR GYRO SURVEY.
3. RUN GYRO SURVEY.
4. **PLUG #1, ISOLATE WASATCH PERFORATIONS (5099' – 5833') & PROTECT BASE OF USDW (~4989'):** RIH W/ 5 ½" CIBP. SET @ ~5049'. RELEASE CIBP, BRK CIRC W/ FRESH WATER. DISPLACE 25 SX (28.63 CUFT.) ON TOP OF PLUG. PUH ABOVE TOC (~4830'). REVERSE CIRCULATE W/ 10 PPG BRINE.
5. **PLUG #2, PROTECT WASATCH TOP (4461'):** PUH TO ~4570'. BRK CIRC W/ FRESH WATER. DISPLACE 25 SX (28.63 CUFT.) AND BALANCE PLUG W/ TOC @ ~4351' (219' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ 10 PPG BRINE.
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8. **PLUG #5, SURFACE SHOE (290' KB) & SURFACE HOLE:** POOH W/ TBG. RIH W/ WIRELINE, PERFORATE @ 340' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD CSG. PUMP 105 SX CMT (119.79 CUFT.) DN 5 ½" CSG & UP 8 5/8" CSG ANNULUS TO SURFACE.

NOTE: DUE TO PREVIOUS TOP JOB PUMPED, SIGNIFICANTLY LESS CEMENT MAY BE NEEDED. NO NOTES IN HISTORY AS TO THE SUCCESS OR FAILURE OF TOP JOB, SO THIS STEP ASSUMES NO CEMENT BEHIND PIPE.

9. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
10. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB.



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-01191A			
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES			
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: CIGE 152			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0883 FSL 2290 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 33 Township: 09.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047320680000			
PHONE NUMBER: 720 929-6587 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
COUNTY: UINTAH		STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION	TYPE OF ACTION				
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Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 25, 2009					
NAME (PLEASE PRINT) Sheila Upchego	PHONE NUMBER 435 781-7024	TITLE Regulatory Analyst			
SIGNATURE N/A	DATE 6/9/2009				

CIGE 152
 883' FNL & 2290' FWL
 SESW - Sec. 33 - T9S - R22E
 Uintah County, UT

KBE:	5101	API NUMBER:	43-047-32068
GLE:	5089'	LEASE NUMBER:	UTU-01191A
TD:	5870'	WI:	100.000000%
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WELL HISTORY

Completion – December 1991

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REMARKS:

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CIGE 152 PLUG & ABANDONMENT PROCEDURE

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- H₂S MAY BE PRESENT. CHECK FOR H₂S AND TAKE APPROPRIATE PRECAUTIONS.
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- NOTIFY BLM 24 HOURS BEFORE MOVING ON LOCATION.

PROCEDURE

Note: An estimated 448 sx Class "G" cement needed for procedure

Note: No Gyro run

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
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STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: CIGE 152
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0883 FSL 2290 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 33 Township: 09.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047320680000
PHONE NUMBER: 720 929-6007 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/23/2009	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> ALTER CASING	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> FRACTURE TREAT	
	<input checked="" type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> OTHER:	
	<input type="checkbox"/> CASING REPAIR	
	<input type="checkbox"/> CHANGE WELL NAME	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> APD EXTENSION	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
THE OPERATOR HAS PLUG AND ABANDON THE SUBJECT WELL TO DRILL THE NBU 922-33NT WELL LOCATION ON THE EXISTING WELL PAD. THE SUBJECT WELL WAS PLUG AND ABANDON ON 06/23/2009, PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 13, 2009		
NAME (PLEASE PRINT) Sheila Wopsock	PHONE NUMBER 435 781-7024	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 8/13/2009	

US ROCKIES REGION
Operation Summary Report

Well: CIGE 152			Spud Date:		
Project: UTAH-UINTAH		Site: CIGE 152 PAD		Rig Name No: MILES 2/2	
Event: ABANDONMENT		Start Date: 6/19/2009		End Date: 6/23/2009	
Active Datum: RKB @0.00ft (above Mean Sea Level)		UWI: CIGE 152			

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
6/19/2009	7:00 - 7:30	0.50	ABAND	48		P		NDWD, NUBOP'S PROCEDURE
	7:30 - 15:30	8.00	ABAND			P		MIRU, BLOW WELL DWN, KILL WELL WITH 10 BBLs 10# BRINE. NDWH, NUBOP'S. PRESSURE TEST BOP'S TO 3000#. POOH LD HANGER, RU SCAN TECH. POOH PLUS TALLY 174 JTS 2 3/8" 4.7# J-55 TBG WITH SCAN INSPECTION. RD SCAN TECH, SDFWE.
6/22/2009	7:00 - 7:30	0.50	ABAND	48		P		RIH WITH TBG
	7:30 - 16:00	8.50	ABAND	31		P		RU CUTTERS, RIH WITH GAUGE RING TO 5100', POOH RIH WITH 10K WEATHERFORD CIBP SET @ 5052'. POOH, RD CUTTERS. RIH WITH 158 JTS 5051.38' 2 3/8" 4.7# J-55 TBG. TAG CIBP. CIRC HOLE WITH 110 BBLs 10# BRINE. RU PRO PETRO, PUMP 2.5 BBLs FRESH WATER, 25 SX CLASS G CEMENT, 5.1 BBLs, 1.145 YIELD, 4.9 GW/SX, WT 15.8# 5.1 BBLs. DISPLACE WITH .5 BBL FRESH WATER, 16 BBLs 10# BRINE. POOH 15 JTS 4570' PUMP 2.3 BBLs FRESH WATER 25 SX CLASS G CMT, 5.1 BBLs YIELD 1.145, WT 15.8#, 4.9 GW/SX. DISPLACE WITH 16.2 BBLs BRINE, .5 BBL W. POOH 49 JTS 3000' TBG, PUMP 2.5 BBLs FRESH WATER, 115 SX CLASS G CMT, 24 BBLs YIELD 1.145, WT 15.8#, 4.9 GW/SX. DISPLACE WITH .5 BBLs FRESH WATER, 6.2 BBLs 10# BRINE. POOH 94 JTS, 3000', RU CUTTERS, RIH PERF @ 1693' POOH RD CUTTERS, PUMP 24 BBLs BRINE @ 3.5 BBLs/ MIN @ 1700# BBLs THRU PERFS. PU WEATERFORD CIRC, RIH WITH 37 JTS 1183', SET CIRC. PUMP 2.5 BBLs FRESH WATER, 153 SX CMT, 31 BBLs 1.145 YIELD, WT 15.8#, 4.9 GW/SX THRU CIRC. STING OOCIRC, PUMP 25 SX 5.1 BBLs CMT YIELD 1.145, 4.9 GW/SX, WT 15.8# ON TOP OF CIRC. POOH 10 JTS 315', RVERSE CIRC POOH 27 JTS. EOT 0' SWIFN.
6/23/2009	7:00 - 7:30	0.50	ABAND	48		P		RD BOP'S, RIG
	7:30 - 11:30	4.00	ABAND	31		P		RU CUTTERS, RIH PERF @ 340', POOH CUTTERS, RD CUTTERS. RU PRO PETRO, PUMP 2 BBLs 10# BRINE DWN 5 1/2" CSG, CIRC BACK TO SURFACE UP ANNULUS. PUMP 2.5 BBLs FRESH WATER, 225 SX CLASS G CMT, YIELD 1.145, WT 15.8#, 4.9 GW/SX. DWN 5 1/2" CSG, UP ANNULUS TO SURFACE. RD PRO PETRO. ND BOP'S, DIG OUT WH, CUT/OFF WH. RDMO TO NBU 404